

# Chetankumar Nakum

Surat, Gujarat, India

# 1. EMR (Electronic Medical Record) Dashboard

February , 2016

## Overview

This project is a **web-based Electronic Medical Record (EMR) system** designed for **hospitals, clinics, and medical centers** to efficiently manage patient data and medical records in a centralized and secure manner.

The dashboard focuses on **patient information, clinical reports, and medical history**, enabling healthcare professionals to access accurate data quickly and make informed decisions. The system improves operational efficiency, reduces manual paperwork, and enhances data organization within medical facilities.

## Technologies Used

**Backend:** Core PHP

**Database:** MySQL

**Frontend:** HTML, CSS

**Architecture:** Modular and scalable structure for future enhancements

## Client Reviews

Below is selected **Upwork client feedback screenshot** highlighting successful delivery of web-based systems, including EMR and healthcare dashboard. The feedback emphasizes **professionalism, technical quality, and client satisfaction**.

Date	Description
Feb 8, 2016	You gave Paul Woods feedback ★★★★★ 5.0 Nice client ever. Continue with doing project with this client.
Feb 8, 2016	Paul Woods ended your contract
Feb 8, 2016	Paul Woods gave you feedback ★★★★★ 5.0

# 2. InvoiceOffice

June , 2016

## Overview

InvoiceOffice is a web-based invoicing and billing platform designed to help businesses manage their invoices, clients, payments, and financial records efficiently through a clean and intuitive interface.

I worked on this project collaboratively with a backend developer, contributing to the frontend development, UI integration, and system coordination while the backend was implemented using the Symfony Framework.

## Technologies Used

**Backend:** Symfony Framework (PHP)

**Database:** MySQL

**Frontend:** HTML, CSS, Bootstrap

**Collaboration:** Modular architecture with API-based integration

## Key Features

- Invoice Management
- Client Management
- Payment Tracking
- Dashboard Overview
- Responsive Design

# 3. Trust Exchange Web Platform

November , 2018

## Overview

This project is a **trust-based online exchange platform** designed to enable secure communication, classifieds, groups, and forums exclusively among **verified members**. The system is built around a **guarantor-based registration model**, ensuring that every user is recommended by one or more existing members, creating a high level of trust and accountability within the community.

The platform allows members to communicate, publish classified ads, join or create groups, and participate in forums while maintaining strict access control and data integrity. Real-time interactions and notifications enhance user engagement, while the modular architecture ensures scalability and future expansion.

### Availability Note:

This project is no longer live as the client decided to discontinue the platform for business-related reasons. The system was fully developed, tested, and delivered according to the agreed requirements.

## Technologies Used

**Frontend:** Angular

**Backend:** PHP, Node.js

**Real-Time Communication:** Node.js with Socket (WebSockets)

**Database:** MySQL

**Architecture:** Modular, API-driven

**Authentication:** Secure email-based login with guarantor validation

# 4. Helicopter Airline History

March, 2019

## Overview

Helicopter Airline History (<https://helicopterairlinehistory.com/>) is a **content-driven web platform** focused on documenting and managing historical information related to **helicopter airlines and aircraft** across different regions and time periods.

The system provides an **admin-controlled management panel** that allows administrators to efficiently manage aircraft, airlines, locations, and related historical data through a structured and user-friendly interface.

## Technical Specifications

- **Backend:** PHP (Smarty Template Engine)
- **Frontend:** HTML, CSS
- **Database:** MySQL
- **Admin Panel:** Custom-built management dashboard
- **Architecture:** Template-based, modular structure

## Key Features

- Aircraft and helicopter history management
- Airline management with regional classification
- Location-based data organization
- Secure admin panel access
- Structured and searchable historical records

## Client Reviews

## 6

Below is selected **Upwork client feedback screenshot** highlighting successful delivery. The feedback emphasizes **professionalism, technical quality, and client satisfaction**.

Date	Description
Sep 12, 2020	Brian Irwin gave you feedback ★★★★★ 5.0 Chetan is an excellent coder and able to take on full responsibility for a project.
Sep 12, 2020	You ended the contract
Sep 12, 2020	You gave Brian Irwin feedback ★★★★★ 5.0 Awesome client! Will definitely work with him again..

# 5. ASGL Shipping Web Application

December, 2019

## Overview

ASGL Shipping is a **web-based shipping and logistics management application** developed to support digital operations for a shipping company, including structured content presentation and backend-driven workflows.

### Project Status:

This application (<http://app.as-gl.com/>) is not currently live as the client later decided to discontinue the platform for business reasons. The project was fully developed, tested, and delivered, and received a good client rating on Upwork.

## Technical Specifications

**Backend:** Zend (PHP Framework)

**Frontend:** HTML, CSS, JavaScript

**Database:** MySQL

**Architecture:** Modular web application

**Delivery Platform:** Upwork

## Client Reviews

Below is selected **Upwork client feedback screenshot** highlighting successful delivery. The feedback emphasizes **professionalism, technical quality, and client satisfaction**.

Date	Description
Dec 2, 2019	<p>Rusty Pancrazio gave you feedback ★★★★★ 5.0</p> <p>Working with Chetan was a pleasure. His communication during the project was excellent and the quality of the final product was spot on. I will definitely use him again in the future on other projects.</p>
Dec 2, 2019	You ended the contract
Dec 2, 2019	<p>You gave Rusty Pancrazio feedback ★★★★★ 5.0</p> <p>Rusty is a very nice person to work for! I'll definitely work with him again. Thanks.</p>

# 6. ArenaMon (Online Tournament Browser Game)

December, 2021

## Overview

**ArenaMon** is an **online browser-based tournament game** built around a **single-elimination (knockout) format**, where thousands of players compete across multiple rounds until a final winner is determined.

The system supports **large-scale tournaments**, starting with **4096 players** and progressing through multiple elimination rounds (2048, 1024, 512, etc.) across scheduled days. Each match outcome is determined by a **probability-based algorithm**, ensuring fair and dynamic gameplay.

The project was fully designed and developed as a **responsive web application**, including the tournament logic, database architecture, and user interface.

### Project Status:

This application (<https://arenamon.com/>) is not currently live as the client later decided to discontinue the platform for business reasons. The project was fully developed, tested, and delivered, and received a good client rating on Upwork.. But here is the youtube video in which client described hows this game working : <https://www.youtube.com/watch?v=SMFdS81y1bs>

## Algorithm Overview

Each match outcome is calculated using a **weighted probability system**, where players are assigned a winning chance (e.g., Player A – 40%, Player B – 60%).

The tournament engine:

- Randomly determines match winners based on probabilities

- Automatically advances winners to the next round
- Eliminates losing players permanently from the tournament
- Continues until a single champion remains

## Technical Specifications

**Backend:** Zend (PHP Framework)

**Frontend:** HTML, CSS, JavaScript

**Database:** MySQL

**Architecture:** Modular web application

**Delivery Platform:** Upwork

## Client Reviews

Below is selected **Upwork client feedback screenshot** highlighting successful delivery. The feedback emphasizes **professionalism, technical quality, and client satisfaction**.

Date	Description
May 11, 2022	<p>Gabriel Dubois gave you feedback</p> <p>★★★★★ 5.0</p> <p>Very good developer, very smart, understands well the project and what you need. All perfect!</p>
May 3, 2022	<p>You gave Gabriel Dubois feedback</p> <p>★★★★★ 5.0</p> <p>Great client. Always available to do work with him in future.</p>

Date	Description
Feb 21, 2023	<p data-bbox="532 331 1435 367">You gave Gabriel Dubois feedback</p> <p data-bbox="532 367 1435 403">★★★★★ 5.0</p> <p data-bbox="532 403 1435 493">It was really amazing to work with Gabriel, He is a highly understanding human being. Looking forward to future projects.</p>
Feb 21, 2023	Gabriel Dubois ended your contract
Feb 21, 2023	<p data-bbox="532 604 1435 640">Gabriel Dubois gave you feedback</p> <p data-bbox="532 640 1435 676">★★★★★ 5.0</p> <p data-bbox="532 676 1435 905">We worked several months with Chetan on a heavy project, this developer has been amazing. Working with massive companies pretending to have 1000 employees has been a nightmare for us. We decided to switch to a super motivated and available freelancer and it was the right decision. Chetan is talented, understands very well what needs to be done, hard worker and easy to reach out. Definitely recommended.</p>

# 7. Clearit USA (Online Customs Brokerage Platform)

December, 2020 - December 2025

## Overview

Clearit USA is a US-based online customs brokerage platform (<https://clearitusa.com/>) that provides a complete digital solution for customers importing goods into the United States. The system streamlines customs clearance by connecting **customers with assigned licensed agents** through a secure, role-based web application.

I initially developed the platform using the **Zend Framework** and later worked closely with the client's internal team to **rebuild and modernize the system using Laravel and Vue.js**, ensuring better scalability, performance, and user experience.

## Business Objective

The primary goal of the platform is to:

- Digitize the customs brokerage workflow
- Reduce manual paperwork and email-based coordination
- Enable transparent communication between customers and agents
- Provide real-time status tracking for customs clearance processes

## Key Features

- Role-based access control (Customers, Agents, Admins)
- Secure document upload and management
- Agent assignment and customer-agent communication
- Shipment tracking and status updates

- Scalable architecture supporting high user volume
- Modern, responsive UI for desktop and mobile
- Migration from legacy architecture to modern stack

## Technical Specifications

- Initial Implementation

**Backend:** Zend Framework (PHP)

**Database:** MySQL

**Frontend:** HTML, CSS, JavaScript

- Rebuild & Modernization

**Backend:** Laravel (PHP)

**Frontend:** Vue.js

**Database:** MySQL

**Architecture:** API-driven, modular system

# 8. Clearit Canada (Online Customs Brokerage Platform)

December, 2020 - December 2025

## Overview

Clearit Canada is a **Canada-based online customs brokerage platform** (<https://clearit.ca>) developed for the same client as **Clearit USA**, tailored specifically to **Canadian import and customs clearance regulations**. The platform provides a fully digital workflow that connects **customers with assigned customs agents**, enabling efficient, transparent, and secure handling of import processes.

The system was implemented using a **modern full-stack architecture** and aligns closely with the Clearit CA platform while supporting **country-specific workflows, compliance requirements, and business rules**.

## Business Objective

- Digitize Canadian customs brokerage operations
- Enable seamless collaboration between customers and licensed agents
- Support region-specific customs procedures and documentation
- Provide a scalable platform supporting cross-border operations

## My Role & Contributions

- Developed the **Clearit Canada platform** for the same client
- Adapted core system features to **Canadian customs requirements**
- Implemented role-based customer and agent panels
- Ensured consistency and scalability across **US & CA platforms**

- Collaborated closely with the client's team for feature alignment

## Technical Specifications

- Initial Implementation

**Backend:** Zend Framework (PHP)

**Database:** MySQL

**Frontend:** HTML, CSS, JavaScript

- Rebuild & Modernization

**Backend:** Laravel (PHP)

**Frontend:** Vue.js

**Database:** MySQL

**Architecture:** API-driven, modular system

## Client Reviews

Below is selected **Upwork client feedback screenshot** highlighting successful delivery. The feedback emphasizes **professionalism, technical quality, and client satisfaction**.

Date	Description
Dec 18, 2025	<p>You gave Robert Jay Pilares feedback ★★★★★ 5.0</p> <p>A truly supportive client—working with Robert and Sam was a great experience. I'd be happy to collaborate with them again in the future!</p>
Dec 18, 2025	<p>Robert Jay Pilares gave you feedback ★★★★★ 5.0</p> <p>Chetan was professional and responsive throughout the contract. He demonstrated a solid understanding of web development tasks and was willing to assist when needed. Communication was generally clear, and he showed commitment to completing assigned work. We appreciate the time and effort Chetan put into our project and wish him all the best in his future work.</p>

# 9. TopBanana Australia (E-commerce Platform)

February, 2024 - December 2025

## Overview

**TopBanana Australia** is a **large-scale Australian e-commerce platform** offering a wide range of consumer products through a high-traffic online store. The system is designed to handle **product catalog management, customer orders, payments, and logistics workflows** at scale.

I worked on this project during two major phases:

first maintaining and enhancing the existing platform built with **CakePHP**, and later **rebuilding and modernizing the system using Laravel and Vue.js** to improve performance, scalability, and user experience.

## Key Features

- Product catalog and category management
- Customer registration and account management
- Shopping cart and checkout workflow
- Order processing and management
- Responsive, modern frontend experience
- Admin panel for product, order, and content management
- Scalable architecture for high traffic

## Technical Specifications

- Initial Implementation

**Backend:** CakePHP

**Database:** MySQL

**Frontend:** HTML, CSS, JavaScript

- Rebuild & Modernization

**Backend:** Laravel (PHP)

**Frontend:** Vue.js

**Database:** MySQL

**Architecture:** API-driven, modular

## Client Reviews

Below is selected **Upwork client feedback screenshot** highlighting successful delivery. The feedback emphasizes **professionalism, technical quality, and client satisfaction**.

Date	Description
Dec 18, 2025	<p>You gave Robert Jay Pilares feedback ★★★★★ 5.0</p> <p>A truly supportive client—working with Robert and Sam was a great experience. I'd be happy to collaborate with them again in the future!</p>
Dec 18, 2025	<p>Robert Jay Pilares gave you feedback ★★★★★ 5.0</p> <p>Chetan was professional and responsive throughout the contract. He demonstrated a solid understanding of web development tasks and was willing to assist when needed. Communication was generally clear, and he showed commitment to completing assigned work. We appreciate the time and effort Chetan put into our project and wish him all the best in his future work.</p>

# 10. Online Casino Web Platforms

April, 2024

## Overview

*(Pixdorado.bet & Fiverscool.com)*

These projects involved the development of **online casino-style web platforms**, designed to support probability-based games, user account management, and backend-driven game logic. The systems were built as **database-driven web applications** with a focus on performance, scalability, and secure data handling.

Both platforms were **successfully developed and delivered**, after which the client decided to **shut down the projects for business reasons** unrelated to the technical implementation.

## Key Features

- Online casino game logic based on probability
- User registration and authentication
- Player balance and session management
- Game result calculation and storage
- Admin-controlled configuration and monitoring
- Secure backend workflows
- Responsive web interface

## Technical Specifications

- **Backend:** PHP
- **Database:** MySQL
- **Frontend:** HTML, CSS, JavaScript
- **Architecture:** Modular, database-driven
- **Security:** Role-based access and validation

## Client Reviews

Below is selected **Upwork client feedback screenshot** highlighting successful delivery. The feedback emphasizes **professionalism, technical quality, and client satisfaction**.

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May 8, 2024

Mateus Szlachta gave you feedback

★★★★★ 5.0

Chetan is a very good professional, i really recommend his service!

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May 8, 2024

You ended the contract

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May 8, 2024

You gave Mateus Szlachta feedback

★★★★★ 5.0

Awesome Client! Very very supportive.

# 11. HOBIDD (Travel & Stay Negotiation Platform)

August, 2024

## Overview

**HOBIDD** is an innovative **travel and accommodation booking platform** that allows **travellers, providers, and operators** to interact directly through a **price negotiation and stay-bidding model**. The platform empowers travellers to **set their own holiday budget**, negotiate offers, or even win discounted stays, while providers can respond with **personalized, obligation-free offers**.

The system removes intermediaries from the booking process, enabling **direct communication and payment between travellers and providers**, with **no brokers and no commissions**.

## Key Features

- Multi-role system (Travellers, Providers, Operators)
- Stay negotiation and bidding logic
- Personalized offer generation
- Direct traveller-provider communication
- No intermediary commissions
- Secure booking and payment flow
- Responsive, user-friendly interface

## Technical Overview

- **Backend:** PHP
- **Frontend:** HTML, CSS, JavaScript
- **Database:** MySQL
- **Architecture:** Role-based, modular web application
- **Business Logic:** Custom stay and negotiation engine

## Client Reviews

Below is selected **Upwork client feedback screenshot** highlighting successful delivery. The feedback emphasizes **professionalism, technical quality, and client satisfaction**.

### Client's feedback to you

★★★★★ 5.0

Chetan delivers always best solutions. No matter how difficult our requirements are.

Mar 2025

★★★★★ 5.0

Very good developer with top analytical skills. He solved all tasks excellently and furthermore helped us to improve the project.

Dec 2024

# 12. CANDS (Enterprise Data & Resource Management System)

August, 2024

## Overview

**CANDS** is an **enterprise-level software platform** designed to ensure **secure, controlled, and continuous access to company database information**, while enabling organizations to **optimize resources and efficiently manage their IT and computing assets**.

The system supports **continuous improvement processes** by centralizing data access, streamlining operations, and integrating multiple **third-party services** to extend functionality and automation.

I worked on this project using the **Symfony Framework** and **MySQL**, contributing to backend development, system integration, and API-based workflows.

## Key Features

- Secure access to enterprise database information
- Resource and system usage management
- Role-based access control
- Integration with multiple third-party APIs
- Data synchronization across external systems
- Scalable and modular enterprise architecture
- Administrative dashboards and reporting

## Technical Specifications

**Backend:** Symfony Framework (PHP)

**Database:** MySQL

**APIs:** Multiple third-party API integrations

**Architecture:** Modular, service-oriented design

**Security:** Role-based permissions and data access controls

## Client Reviews

Below is selected **Upwork client feedback screenshot** highlighting successful delivery. The feedback emphasizes **professionalism, technical quality, and client satisfaction**.

### Client's feedback to you

★★★★★ 5.0

Very creative and knowledgeable. Always ready to learn and innovate

Oct 2025

★★★★☆ 4.7

Chetan is innovative and proposes out of the box solutions without having to be asked. He is also very flexible to new directions and proposals. All round excellent resource!

May 2025