# Chris Daniel L. Victorio

+63 945-794-6920 | chrisdvictorio@gmail.com | Cabuyao, Laguna, 4025 linkedin.com/in/chris-victorio | chris-daniel-victorio.vercel.app | github.com/chrisdvictorio

## Technical Skills

Languages: HTML, CSS, JavaScript, TypeScript

Frameworks & Libraries: Node.js, Express, React.js, Zustand, React Query, Tailwind CSS, Bootstrap, Shaden Tools & Database: PostgreSQL, MongoDB, Git, Github, Prisma, Postman, Cloudinary, Socket.io, JWT, berypt

# **PROJECTS**

# Monitoring System with Facial Recognition and SMS Notification | Front-End Developer

Technologies used: Python, PHP, MySQL, Bootstrap

- Led the frontend development of a comprehensive monitoring system interface, achieving a 94% satisfaction rate among users for its design and interactivity, significantly enhancing user engagement.
- Designed the facial recognition system's user interface using PyQt, ensuring a smooth user experience for desktop applications.
- Collaborated with the backend developer, contributing innovative ideas and solutions that ensured seamless integration and enhanced overall functionality of the facial recognition system.

# Social Media Application | Full-Stack Developer

Technologies used: Typescript, Node.js, React.js, PostgreSQL, Prisma, Socket.io, Tailwind CSS

- Designed and developed a full-stack social media platform that allows users to post, like, comment, follow, receive notifications, and engage in real-time messaging using Socket.io.
- Integrated JWT for secure user authentication and authorization, ensuring protection of user data and privacy, and used brypt for hashing passwords to enhance security.
- Applied TanStack Query for efficient and reliable data fetching, caching, and synchronization between the frontend and backend.
- Utilized Postman to design, test, and document the RESTful APIs, ensuring smooth communication between the client and server and improving the development process.
- Optimized media management by integrating Cloudinary for image uploads, enhancing the platform's ability to handle multimedia content efficiently.
- Integrated Shaden components and developed a mobile-responsive design using Tailwind CSS to ensure an optimal user experience across all devices.

# Blogging Platform Application | Full-Stack Developer

Technologies used: Node.js, React.js, MongoDB, Tailwind CSS

- Developed a full-stack blogging platform application featuring CRUD operations for posts, along with a following functionality for user interactions.
- Implemented a REST API using best practices, including an API-Driven Architecture for maintainability and scalability.
- Utilized TanStack Query to enhance data fetching and mutation processes, achieving improved performance and reliable server-state management across the application.

#### EXPERIENCE

### Cirtek Electronics Corporation

Biñan, Laguna

 $Information \ Technology - Intern$ 

July 2023 - Sep. 2023

- Managed and resolved client issues efficiently through a structured ticketing system, diagnosing and troubleshooting software and hardware challenges.
- Effectively communicated technical issues and solutions to clients, simplifying complex technical information to ensure understanding and resolution.
- Collaborated with developers to understand software functionality and participated in code reviews, enhancing my understanding of best coding practices relevant to software development.

### EDUCATION

### De La Salle University

Dasmariñas, Cavite Aug. 2020 - Aug. 2024

Bachelor of Science in Computer Science

• Grades: 3.47/4.00 GPA