# **KYLE ARAÑA**

# **EXPERIENCE**

# Software Engineer (Front-End & UI/UX)

#### **AVICentral**

July 2025 - September 2025, South Dakota, US

- Designed and implemented responsive, accessible front-end interfaces for a CRM system using React.js, TypeScript, and Tailwind CSS, improving cross-platform performance and reducing browser-related issues by 30%.
- · Collaborated with product managers and stakeholders to translate CRM business requirements into intuitive UI/UX workflows, boosting user engagement by 25% and reducing task completion time by 15%.
- Conducted user research, wireframing, and prototyping in Figma, then developed pixel-perfect CRM interfaces aligned with brand guidelines, resulting in a 20% increase in customer satisfaction scores.

# Front End Web Developer (Internship)

# Department of Trade and Industry

# February 2025 - May 2025, Legazpi City, Philippines

- Streamlined project workflows through cross-functional collaboration, reducing project completion time by 50% and facilitating the on-schedule launch of web development initiatives.
- · Led the development of a full-stack document tracking system using Vue.js, Node.js, Tailwind, and PocketBase, centralizing document processes to achieve a 95% reduction in decentralized data points.
- $\cdot \ \, \text{Streamlined document process tracking, which improved overall clarity and operational efficiency by 90\%.}$

# **PROJECT**

#### **Document Tracking System**

Department of Trade and Industry

- Developed and deployed a full-stack web application for logging and real-time monitoring of critical document processes, improving overall workflow efficiency by 60% and significantly reducing human errors.
- · Designed intuitive user interfaces and backend logic that streamlined document submission, tracking, and approval.
- · Achieved faster turnaround times for document processes by 30% and enhanced inter-departmental collaboration by 25%.

# **Price Monitoring and Consumer Access Portal**

Department of Trade and Industry

- Engineered a secure and responsive web portal for efficient input, maintenance, and display of price records, enhancing data accessibility for both internal operations and external consumers by 70%.
- · Developed robust frontend and backend solutions that streamlined data management processes, reducing manual data handling time by 40%.
- Ensured consistent, up-to-date pricing information and improved overall transparency for end-users through comprehensive data management, resulting in a 98% accuracy rate for pricing data.

# **EDUCATION**

# **Bachelor of Science in Information Systems**

STI College Legazpi

# **Science Technology Engineering and Mathematics**

Binangonan Catholic College

# **CERTIFICATIONS**

#### **Java Foundations**

Oracle Academy • 2022

# **Systems Administration**

STI (in partnership with Linux Professional Institute)  $\,\cdot\,$  2022

#### **SKILLS**

Frontend: React, Vue.js, TypeScript, Tailwind CSS, HTML, JavaScript, Bootstrap 5

Backend: Node.js, MySQL, PocketBase, .NET

Programming Languages: C#, Python, Java

Other Tools: Vercel, Github, Figma, Canva, Git, Office360