

Jed Edison J. Donaire

Full Stack Software and Mobile Developer

Cebu City, Cebu, Philippines | jed.donaire08@gmail.com

+63 966 248 4454 | [LinkedIn](#) | [Github](#) | [Portfolio](#)

Summary

Full Stack and Mobile Developer with a strong foundation in frontend and backend development, specializing in creating intuitive, high-performance applications. Proven experience in developing secure, scalable systems with seamless user interfaces, incorporating 3D animations when necessary. Expertise in modern tech stacks like Vue, React, Node.js, and cloud services like AWS. Thrives in agile environments, with a track record of leading teams and delivering projects on time. Passionate about learning new technologies and solving complex problems to drive business growth.

Experience

[BPOSeats](#)

Full Stack Software Developer

Mandaue City, Cebu

December 2023 - Present

- Spearheaded planning and development to improve customer service, projecting a **55% increase in operational efficiency**.
- Integrated **Vue** and **Django** unit tests into automated pipelines, reducing deployment failures by **80%**.
- Assisted in developing time and money management features, providing granular access control for employees and owners.
- Debugged code, significantly reducing bugs and contributing to a 65% increase in system availability.
- Led the resolution of high-priority issues, reducing downtime and enhancing operational efficiency.

[Bitwork Solutions](#)

Frontend Developer and Designer

Florida, Miami

March 2024 - May 2024

- Led the design team to create interactive prototypes, improving design-to-development efficiency by **25%**.
- Architected the frontend structure, reducing development time by **40%** with a design system and component library.
- Delivered 3 websites in one month: improved site speed by **30%**, increased lead generation by **15%**, and reduced page load times by **50%**.
- Enhanced existing websites, boosting user retention by **15%** and lowering bounce rates by **20%**.
- Refactored codebase, reducing technical debt by **35%** and improving feature implementation speed by **25%**.

Full Stack Software Developer & Mobile Developer

May 2024 - Oct. 2024

- Developed a full-stack web application, enhancing security and scalability with modern practices.
- Built a shopping page with seamless checkout and payment functionality.
- Implemented a subscription management system using **Stripe**, optimizing payments and user access control.
- Utilized **AWS Lambda** and **DynamoDB** for scalable serverless computing and efficient data management.
- Integrated **Directus CMS** for flexible content management, delivering high-quality features on time through agile methodologies.

[Unravyl](#)

Full Stack Developer and Designer

June 2024 - Present

- Led client search and marketing strategies, expanding the company's market presence through targeted outreach.
- Developed the company's portfolio with advanced frontend animations, enhancing the team's brand identity and user experience.
- Contributed to a **first-place hackathon victory**, refining the project for potential commercialization.
- Engaged in ideation sessions to commercialize technical skills, identifying new market opportunities and revenue streams.

Projects

[Beacon](#)

- Developed a career guidance app using **OpenAI** to generate personalized career roadmaps, winning **1st place at the 2024 UP Computer Science Guild Hackathon**.
- Implemented a storage system and authentication through Google Firebase and leveraged OpenAI LLM models

[LinkUp](#)

- Designed and developed an online conferencing platform using **GetStream** to enable secure one-to-one and group connections.
- Implemented a persistent room system, reducing class session management time by **50%**.

- Integrated **Clerk** for authentication and **Prisma** for data management, resulting in a **30% increase in user engagement**.

[FAVisualizer](#)

- Built a DFA graph generator based on regular expressions, allowing users to visually simulate algorithms.
- Contributed as part of a four-person development team, working in an agile environment to quickly prototype and refine the user interface and underlying algorithms.
- Focused on user experience, ensuring that complex theoretical concepts such as DFA and regular expression parsing were easy to understand through an intuitive interface.

[Learn AI Prompts](#)

- Developed an open-source platform for sharing and viewing AI prompts, with **Google login integration** via **NextAuth**.
- Implemented a serverless backend, improving platform scalability by **40%** and reducing maintenance costs.

[Apple Store Prototype](#)

- Recreated the **Apple Store** UI with **GSAP animations** and **Three.js** for 3D effects, improving loading times by **30%**.
- As the sole frontend developer, reduced design-to-development time by **20%** through efficient collaboration with the design team.

[My Portfolio](#)

- Built and deployed a professional portfolio to showcase my expertise in frontend development, highlighting various projects, skills, and experiences.
- The portfolio includes a comprehensive collection of projects, demonstrating proficiency in modern web development technologies such as **React**, **Next.js**, **TailwindCSS**, and **JavaScript**.
- Ensured that the portfolio is responsive, with an emphasis on user-friendly navigation and fast loading times, providing a streamlined experience for potential employers and collaborators.

Education

[University of the Philippines Cebu](#)
Bachelor of Science in Computer Science
Consistent Dean's Lister

Cebu City, Cebu

[Toledo City Science High School](#)
STEM Strand High Honors
Batch Salutatorian

Toledo City, Cebu

Skills and Interest

- **Languages:** English, Filipino, Cebuano, Korean (Introductory)
- **Hobbies:** Gym, Hackathon, Dancing
- **Programming Languages:** Javascript, Typescript, Python, C, C++
- **Technologies/Frameworks:**
 - **Frontend:** React, Next.js, Vue, Tailwind CSS, GSAP, Three.js
 - **Backend:** Node.js, Django, Prisma, AWS Lambda
 - **Databases:** PostgreSQL, MongoDB, DynamoDB
 - **Tools:** Docker, Git, Figma, Postman, Vercel