Jed Edison Donaire

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EDUCATION

University of the Philippines	Cebu, Philippines
Bachelor of Science in Computer Science	*Aug. 2022 – Present*

Cumulative GPA: 3.8 (PH Converted 1.48)
Achievements: Hackathon Winner, Sun Life Scholar,
Consistent Dean's Lister

EXPERIENCE

Software Engineer	March 2025 - Present
Netlify	*San Francisco, California, USA (Remote)*

- Serve as a software engineer on the Support Team, directly addressing enterprise client needs while collaborating with senior staff engineers to streamline and scale technical solutions using **Ruby**, **Go**, and **React**.
- Lead the development and maintenance of internal tooling, resolving issues, implementing automation, and optimizing workflows that enhance team productivity and operational efficiency.
- Act as a liaison with potential partners to assess strategic fit, representing the company's technical perspective; additionally, contribute to hiring processes by interviewing and onboarding new developers.

Software Engineer	Aug 2024 - Present
Tranches	*Kingsville, Maryland, US (Remote)*

- Initially joined as a frontend developer and automations engineer, streamlining internal workflows by over 70% through the integration of **Airtable**, **Make**, and **n8n** automations.
- After a two-month project break, was re-engaged as a software engineer to lead the development from the ground up, including architecting the application, mentoring junior developers, conducting PR reviews, and spearheading the app's overall direction.
- Designed and implemented data visualization dashboards aggregating metrics from various sources, ensuring real-time insights and timely delivery of analytics features using **Svelte**, **Supabase**, and **Serverless Architecture**.

Junior Software Engineer	Mar. 2024 – Oct. 2024
Bitwork Solutions	*Florida, US (Remote)*

- Architected the frontend structure and also leading the design team for website application, and assisted on the mobile platform
- Delivered 3 websites in one month: improved site speed by 30%, improve SEO of the website using canonical urls, and reduced page load using **Nextjs**, and **FastAPI** times by 50%.
- Deployed and maintained serverless website using **AWS Lambda**, with database as DynamoDB

Fullstack Software Developer	December 2023 – March 2025
Hqzen	*Cebu, Philippines*

- Implemented different features and improve the core functionality of the website on a full-stack web application using **Vue**, **Django**, and **PostgreSQL** with custom Framework Based on **Django Rest Framework**.
- Led the resolution of high-priority issues, reducing downtime and enhancing operational efficiency

PROJECTS

Beacon | *Python, Typescript, Langchain, OpenAI, React, Firebase, Docker*	FullStack Web

- Developed an award-winning career guidance app in a hackathon competition, designed to generate personalized career roadmaps with AI.

LinkUp | *React, NextJS, Typescript, Nodejs, Getstream, Clerk*	Fullstack Web

- Designed and developed an online conferencing platform utilizing a classroom based or group based setting calls while persisting room syste, reducing class session management.

Deductly | *React Native, Django, Deepseek, OpenAI, Langchain, Groq*	Fullstack Mobile

- Developed a tax deduction mobile application for freelancers and SMEs, featuring optimized receipt scanning and a chatbot that learns from user queries to provide personalized tax guidance

CERTIFICATIONS

DevOps and Software Engineering – IBM (Oct 2025, Credential YKF2LZ8FUA62)
Application Development using Microservices and Serverless – IBM (Oct 2025, Credential 1VNL3ST49SKY)
Monitoring and Observability for Development and DevOps – IBM (Oct 2025, Credential ZSYTU357FWUD)
Python for Data Science, AI Development – IBM (June 2025, Credential 2S93U5RQTFDJ)
Introduction to Containers with Docker, Kubernetes OpenShift – IBM (Sep 2025, Credential ISE2DUXHDWWZ)

TECHNICAL SKILLS

Languages: Typescript, Javascript, Python, C/C++, SQL (Postgres Mysql), JavaScript, HTML/CSS, R
Frameworks: React, Nextjs, Vue, Svelete, Node.js, Django, FastAPI, Directus, Langchain, Jest, Firebase, MongoDB
Developer Tools: Git, Docker, Groq, Google Cloud Platform, VS Code, Amazon Web Services
Libraries: pandas, NumPy, Matplotlib, scikit