

Jadurani Davalos

Software Engineer and UI Designer with over 7 years of experience in building full-stack applications and a strong background in team leadership.

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Relevant Experience

Web Developer & Designer @ Montage Consultancy

May 2023 - Present // Remote Work // Freelance

- Designed, built, and launched a company website for an external client using Next.js, TailwindCSS, cPanel, and Vercel, on top of an existing brownfield project
- Aligned with the stakeholders, conducted knowledge-transfer sessions, and wrote detailed documentation on both new and existing architecture

Software Developer @ GEOS, Inc.

April 2023 - July 2023 // Remote Work // Freelance

- Built bespoke features for an earthquake-monitoring program written in Python that reads data from seismometers, for deployment in high-rise buildings within the Philippines
- Conducted tutorials and created training manuals for the instrument operators

Head of Engineering @ Talino Venture Labs

May 2020 - March 2023 // Remote Work // Contract

- Led the development of 3 projects from conception to launch
- Mentored teams of 3 to 7 engineers, fostering professional growth and skill development and held regular one-on-ones with team members
- Streamlined engineering processes, increasing efficiency and reducing costs, improving product quality and development speed
- Led scrum ceremonies (daily stand-ups, sprint review, sprint retro, and sprint planning)
- Communicated effectively with stakeholders, providing clear updates and managing expectations

Software Developer & Designer @ UP Resilience Institute - NOAH Center

March 2021 - December 2021 // Remote Work // Contract

- Collaborated with key stakeholders on the project goals and conducted the UI/UX research to revamp the website of Project NOAH (Nationwide Operational Assessment of Hazards), a program initially launched by the Office of the Philippine President in 2012
- Led the development of the new Project NOAH website with scalability and stability in mind, reaching over 2 million visits six months after launch

Lead Frontend Developer @ DSWD ReliefAgad

April 2020 // Remote Work // Volunteer

- Led the development of the frontend platform of ReliefAgad, a project of the Philippine Department of Social Welfare and Development, that released over PHP 94 billion in financial aid to over 16 million beneficiaries during the COVID-19 pandemic

Skills

Programming Languages

ES6, Typescript, Javascript, Python, HTML, Go, PHP, Java, C

Libraries & Frameworks

Angular, Ionic, React, Next.js, RxJS, Node.js, Mapbox, TailwindCSS; Jest

Tools & Platforms

Git, Github, Gitlab, Vercel, Netlify, Firebase, Redis, GraphQL, MySQL, Postgres; Hasura, Keycloak; ClickUp, JIRA, Storybook; Sentry, Grafana

Design

Figma, Photoshop

Education

Bachelor of Science in Computer Science @ University of the Philippines - Diliman

June 2011 - June 2015 //

Quezon City, Metro Manila, Philippines

- College Scholar (equivalent to Dean's Lister), 2013-2015
- Researcher, Computer Security Group

Interests

Singing, yoga, kirtan, hiking, cycling, freediving, surfing, world travel, plant-based lifestyle

Product Manager @ UP Pandemic Response Team

March 2020 // Remote Work // Volunteer

- Coordinated between the University of the Philippines (UP) Bayanihan Na's decision-making body and our team of volunteer developers in building a records management platform for tracking pledges and donations using technologies such as React, all built within a week

Lead Software Engineer @ ANSA-EAP

March 2019, Dec 2019 // Remote Work // Contract

- Built the CheckMySchool mobile application with Ionic and Angular for the Affiliated Network for Social Accountability - East Asia & Pacific (ANSA-EAP)
- Collaborated with key stakeholders in setting milestones and direction
- Managed the MySQL database of both primary and secondary public schools in the Philippines under the Department of Education

Frontend Engineer @ Turing.com

Jan 2019 - June 2019 // Remote Work // Contract

- Built a "careers" web app in React.js where applicants can select a role, submit their resumé, and go through an in-app coding exam
- Built an admin web app that receives the applications and monitors the application of candidates who applied through the careers web app

Software Engineer (In-House) @ Freelancer.com Philippines, Inc.

Aug 2015 - May 2018 // BGC - Taguig, Philippines // Employment

- Contributed to raising hourly projects revenue by 80% by implementing a weekly auto-invoice and auto-payment system with the Core Funnel team
- Improved analytics dashboard performance by reducing load time by 90%
- Completed A/B Testing on various features and improvements in the platform
- Wrote detailed feature specifications, bug reports, and weekly reports
- Eliminated bottlenecks in our cross-team engineering processes and increased development speed by streamlining our workflow

Student Assistant @ University of the Philippines - Diliman

June 2014 - July 2014 // Quezon City, Metro Manila, Philippines // Contract

- Provided technical support, through the UP ITDC's ticketing system, to the students and university staff who were migrated to using UP SAIS

R&D Intern @ Chikka Asia, Inc.

Apr 2013 - May 2013 // Ortigas - Pasig City, Philippines // Employment

- Engineered improvements to an existing data visualization project in Node.js
- Built a plain-text web server completely from scratch in Python (as part of my training program)