Irish Danielle "Ase" Morales

asemorales.tech@gmail.com ▪ irishmorales.github.io ▪ UTC+8 – Open to remote global roles

SKILLS

Languages:	PHP, SASS/SCSS, CSS, JavaScript, TypeScript, HTML
Libraries & Frameworks:	Laravel, Ruby on Rails, React, Bootstrap, Tailwind CSS, jQuery, AJAX
Databases:	MySQL, Firebase
Others:	Git, Linux/Bash, Docker, Postman, NGINX, Unit testing, Basic CI/CD

EXPERIENCE

Full-stack Developer ▪ Hackazouk – Remote
AUG 2023 – DEC 2024

- Designed and implemented a syncing mechanism across 3 microservices using RESTful APIs and queued cron jobs, ensuring fault-tolerant data consistency across ~150 tables between enterprise systems with high concurrent access
- Led a project team of 5 developers, training best practices through code reviews and delegating tasks based on individual strengths, career goals, and areas for growth
- Earned recognition as the go-to developer for communicating to middle management how technical decisions impact product differentiation, timelines, and pricing
- Delivered an MVP in 10 days with minimal (<5) bugs while achieving all stretch goals and mentoring a developer intern on batched jobs handling storage and file processing, including considerations for idempotency and security
- Developed an internal component library after thorough research found no existing packages met client requirements
- Optimized SQL queries by analyzing query plans, applying database indexes, and rewriting queries to resolve bottlenecks
- Developed 5 projects from the ground up over 6 months and made incremental improvements to 4 other legacy projects

LARAVEL ▪ BOOTSTRAP ▪ SASS/SCSS ▪ JQUERY ▪ AJAX ▪ MYSQL

Full-stack Developer (Freelance) ▪ Cloudband Solutions – Remote
JUN – AUG 2023, JUN – JUL 2024, OCT – NOV 2024

- Executed a major system restructure involving API endpoint rewrites, unit test updates, and UX flow overhaul
- Revamped 4 SPAs to be fully responsive, improve cross-browser support, and meet Web Content Accessibility Guidelines
- Optimized efficiency by designing and developing the admin dashboard template that was used across all projects
- Improved page speed through lazy loading, debugging unnecessary re-renders, and monitoring performance metrics

RUBY ON RAILS ▪ REACT ▪ BOOTSTRAP ▪ SASS/SCSS ▪ MYSQL

Full-stack Developer Intern ▪ Hackazouk – Hybrid
JUN – JUL 2023

- Cut task time from 40 hours to 6 by identifying a need for and writing scripts to generate Laravel migrations from SQL files, automating the generation of 76 tables for the redevelopment of an 8-year-old enterprise web app
- Developed a multi-tenant web application with an admin dashboard and customer-facing site with guidance from mentors

LARAVEL ▪ BOOTSTRAP ▪ SASS/SCSS ▪ JQUERY ▪ AJAX ▪ MYSQL

Backend Developer (Volunteer) ▪ Silid Aralan – Remote
JAN – JUN 2023

- Sole developer of an admin dashboard to track demographic metrics and generate operational reports for a non-profit

DJANGO ▪ CSS ▪ JAVASCRIPT ▪ MYSQL

ACHIEVEMENTS

Grand Prize Winner ▪ Google Code-in
DEC 2018

- Won Google Code-in Grand Prize out of 3,124 students from 77 countries
- Featured on national news as the 1st Filipino winner in the 8 years since the competition's launch
- Accomplished 35+ tasks in open source software development, including developing apps, designs, and documentation

EDUCATION

Ateneo de Manila University ▪ BS Computer Science
JUL 2024

- Top graduate of BS Computer Science (Program Award for academic and extracurricular excellence)
- Director's List Scholar (Top 150 university applicants), Financial Aid Scholar, GPA: 3.83/4.00
- Top Philippine university in World University Rankings 2024