MUFIDA ANDI

Software Developer
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Results-driven Software Developer with expertise in full-stack development, specializing in JavaScript, React.js, and Node.js. Proven track record designing and deploying performant, scalable web applications. Skilled in REST API integration, CI/CD pipelines, accessibility compliance, and responsive UI development. Passionate about clean code, innovative solutions, and improving team workflows.

Skills

- **Frontend Development:** React.js, AngularJS, JS, TS, HTML5, CSS3, TailwindCSS
- **Backend Development:** Node.js, Java, Python
- **Tools:** Vercel, Git, GitHub, Bitbucket, TestRail, Jira, Axe DevTools, BrowserStack
- **Database**: MySQL, MongoDB, Firebase, PostgreSQL

Experience

Accessibility Test Consultant | WCAG Compliance | TestRail & Atlassian Jira
NEOGOV, El Segundo, US (Contract - Remote)
May 2023 - Present

- Collaborated with developers and QA to identify and resolve front-end accessibility issues, improving compliance with WCAG standards.
- Used tools such as Axe DevTools and BrowserStack to validate interface behavior across devices.
- Wrote and maintained test cases and issue documentation in TestRail and Jira, contributing to quality assurance pipelines.
- Gained experience with scalable front-end component testing and accessibility-first development.

Freelance Software Engineer | Next.js, PostgreSQL, Vercel
The Carnelian Group LLC, US (Contract - Remote)
September 2025 - December 2025

- Migrated an existing time-tracking application from Replit to a modern Next.js + PostgreSQL stack for improved scalability and maintainability.
- Implemented database integration, API routes, and authentication for the application.
- Deployed and maintained the application on Vercel to ensure reliable performance and accessibility.
- Collaborated with the client to refine project requirements and enhance application functionality.

Software Developer | HTML, CSS, JS, React, Angular
NETZON GLOBAL TECHNOLOGY, INC., Davao City
April 2021 - July 2022

- Built and maintained scalable web applications using React.js, JavaScript, and AngularJS, contributing to a 20% increase in project efficiency.
- Integrated REST APIs into front-end applications, following best practices in security, performance, and usability.
- Collaborated with UI/UX designers and backend engineers to deliver consistent, user-focused interfaces.
- Participated in regular code reviews and sprint planning meetings to enhance code quality and team velocity.
- Maintained reusable components and styled components using CSS3 and Tailwind CSS for a responsive, performant UI.
- Version control and deployment managed with Git and Bitbucket.

Junior IOS Developer | Xcode & Swift Programming
IDEAHUB IT SOLUTIONS PROVIDER, INC., Davao City
July 2020 - November 2020

- Contributed to mobile application development using Xcode and Swift, integrating APIs via Postman.
- Focused on optimizing UI responsiveness and debugging performance issues across iOS devices.

Projects

Expense Tracker with Gemini AI *(Personal Project)*

- A modern expense tracking application that uses Gemini AI to automatically categorize transactions and generate personalized financial insights.
- Built with React.js, Node.js, MongoDB, Gemini AI, Express.js, and deployed on Vercel.
- Features clean, accessible desktop-first UI, real-time financial analytics, and secure user authentication.
- Highlights: AI-powered categorization, intelligent spending recommendations, budget insights.

🔗 View Code 🔗 Live Demo

Financial Dashboard *(Happy Hive Hiring Challenge)*

- Built independently in 2-person team (solo dev with a project manager)
- Containerized with Docker for deployment
- Minimal design
- RESTful API architecture

🔗 View Code 🔗 Live Demo

Rasvel's Pet Store *(Group Project)*

- Developed a dynamic pet store website with product filtering, search functionality, and smooth animations.
- Built with HTML5, CSS3, JavaScript, and jQuery.
- Highlights: Responsive design, cross-browser compatibility, modern e-commerce interface, team collaboration.

🔗 View Code 🔗 Live Demo

Education

Full Stack Software Development
Lambton College in Toronto
Toronto, Ontario, CA
April 2024

Bachelor Of Science in Computer Engineering
University of the Immaculate Conception
Davao City, Davao del Sur, PH
March 2020

Certifications

DHS Trusted Tester Certification from U.S. Department of Homeland Security
Scrum Fundamentals Certified (SFCTM) by SCRUMstudy