Diana Angarita
Full-Stack Software Engineer
Houston, TX (open to relocate) | dianaangaritah0@gmail.com | 713-561-2635
Portfolio | LinkedIn | Gitlab

Technical Skills

Programming Language : Python 3, JavaScript ES6+, TypeScript, SQL, HTML5, CSS
Front-End : React, React Hooks, Tailwind, Bootstrap, Redux, Node.js, Figma, DOM Manipulation
Back-End : Django 4, FastAPI, MySQL, PostgreSQL, MongoDB, RabbitMQ
System Design : RESTful APIs, Monoliths, Microservices, Domain-driven design
Developer Tools : Docker, Git, Gitlab, Github, Unit Testing, Agile Workflow, VSCode, Jira, Insomnia, Adobe Illustrator, Adobe Photoshop, Adobe Premier Pro
Cloud Environment : Amazon Web Services (AWS)

Professional Software Engineer Experience

Move Network International |Full-Stack Software Engineer | Source Code | Website   **2023**
Technologies: React, TypeScript, Tailwind, Docker, Git, Gitlab Pages
- Revamped the non-profit organization's platform by designing intuitive UI elements and implementing responsive web design to increase user retention and boost donations by 50%.
- Spearheaded the implementation of social media embedding and other community features, driving a 25% increase in user engagement and a 15% increase in monthly active users.
- Volunteered to a non-profit to develop a SPA with agile methods, reducing page load time by 60% and boosting user engagement by 40% through cross-functional collaboration.

Application Development Experience

CaloriesPlanner | Full-Stack Software Engineer |Source Code| Website   **2023**
Technologies: React, Redux, JavaScript, Tailwind, FastAPI, MongoDB, Docker, Git, Unit Testing
- Engineered a scalable React front end and RESTful API architecture to streamline food search from USDA and external APIs in meal log form; decreased search time by 50%.
- Collaborated with four developers in implementing a secure authentication using JWT tokens to enable session-based redirection on REST API routes, reduced server load time by 25%, and increased server uptime by 15%.
- Integrated CI/CD pipeline for automated testing and deployment, ensuring seamless updates and improved development efficiency; achieved a 40% reduction in manual errors and accelerated product releases by 30%.

AutoMatePro | Full-Stack Software Engineer | Source Code   **2023**
Technologies: React, JavaScript, Bootstrap, Django, PostgreSQL, Docker, Git, RESTful API
- Designed and developed RESTful APIs using Django and React, resulting in a 40% reduction in data retrieval time and enabling efficient data manipulation for improved user experience and enhanced website traffic.
- Developed with one developer a user-friendly interface for the sales management module using React, allowing dealerships to easily add and delete vehicle sales from the system.
- Conducted comprehensive code reviews and provided actionable feedback to team members, resulting in a 35% decrease in post-release bug reports.

Professional Experience

Apparel Associate, Kroger, Rosenberg   **2018- 2023**
- Analyzed and audited clothing inventory and invoices vs. digital inventory to reconcile $75k on discrepancies. Collaborated to resolve issues, resulting in a 70% loss reduction.

Administrative Assistant - Sodexo S.A Colombia   **2013-2015**
- Coordinated monthly inventory reconciliation by conducting physical counts, validating database records, and identifying discrepancies, resulting in a 99% inventory accuracy rate and a 20% reduction in product waste.

Education

Hack Reactor, Advanced Software Engineering Certificate (scholarship Recipient)   **2023**
- Learned to create full-stack web applications from the ground up, beginning with collaboration and solidifying a robust domain-driven design.

University of Magdalena (Colombia) B.D - International Business   **2012**
- Developed and strengthened analytical and critical thinking skills through intensive problem-solving in complex business environments, resulting in a 25% increase in operational efficiency and a 15% reduction in error rates.