

Diana Angarita

Full-Stack Software Engineer

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[Portfolio](#) | [Linkedin.com/in/diana-angarita/](https://www.linkedin.com/in/diana-angarita/) | [Gitlab.com/dangarita](https://gitlab.com/dangarita)

Technical Skills

Programming Language: Python 3, JavaScript ES6, TypeScript, SQL, HTML5, CSS.

System Design: Monoliths, Microservices, Domain-driven design, Message passing, Event sourcing.

Back-End: Django 4, Docker, PostgreSQL, Insomnia REST, MongoDB, FastAPI, RabbitMQ.

Front-End: React, React Hooks, Redux, DOM manipulation, Bootstrap, Tailwind, WebSockets, Three.js, Vite.js, RESTful APIs, Figma.

Tools: Adobe Illustrator, Adobe Photoshop.

Professional Software Engineer Experience

Move Network International | Full-Stack Software Engineer | [Gitlab](#) **2023**

- 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 | [Gitlab](#) | [Website](#) **2023**

- 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 | [Gitlab](#) **2023**

- 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, solidifying a robust domain-driven design.
- Streamlined the design, development, and maintenance processes for monolithic applications in an Agile environment, resulting in a 20% increase in productivity.

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.
- Spearheaded collaborative efforts with diverse teams to achieve shared objectives, emphasizing effective communication and coordination; achieved a 15 % increase in overall team productivity.