

LAURA GARCIA GUERRA · Software Engineer

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Multilingual software engineer with a background in mental health treatment, skilled in frontend development and passionate about enhancing user experiences. Experienced in collaboration and committed to continued growth and innovation.

SKILLS

Front-End: TypeScript, JavaScript, Next.js, React.js, React Router, Tailwinds, CSS, HTML

Back-End: Node.js, Express.js, PostgreSQL, Supabase, User Authentication, REST API development

Tools: Mocha, Chai, Cypress, Git, GitHub, Notion, Figma, Canva, Functional Programming

Team Collaboration: GitHub workflows, project leadership, team mentorship

SOFTWARE PROJECTS

Roxanne Flaherty Behavioral Health, LGG Web Services | [Github Repository](#) | [Deployed Site](#)

Tech Stack: TypeScript, React, Next.js, Tailwind CSS, Nodemailer, Node.js

- Migrated practitioner's website from Wix to Next.js, optimizing it for full responsiveness across all screen sizes.
- Leveraged Next.js's api routes to implement secure patient-practitioner communication via Nodemailer.

Project Planner AI, Group Project | [Github Repository](#) | [Deployed Site](#)

Tech Stack: TypeScript, React, Router, CSS, HTML, Open AI API, Google OAuth, Cypress

An application designed for junior developers to generate project plans and allow users to organize their ideas.

- Took the lead in resolving complex code conflicts and compatibility issues when integrating external npm packages, particularly rebuilding the project timeline component from scratch to ensure seamless functionality.
- First place winner of the Turing School's competition for noteworthy applications.

Celestial Cycle, Group Project | [Github Repository](#) | [Deployed Site](#)

Tech Stack: TypeScript, React, Next.js, Open AI API, Supabase, Passage, Tailwind CSS, Cypress

Combining astrological insights with menstrual cycle tracking. Created at WWCode Social Impact Hackathon 2023.

- Implemented user authentication with Passage and leveraged Supabase to create a full-stack application in Next.js.
- Streamlined project planning and architecture process by leveraging Notion, Figma, and GitHub projects.

PROFESSIONAL EXPERIENCE

LGG Web Services, Freelance Software Engineer 10/2023 - current

- Develop full stack software projects, providing clients with new or upgraded websites and online branding.
- Collaborate closely with clients to understand project requirements, enhancing functionality and user experience.

Turing School of Software and Design, Teaching Assistant 10/2023 - current

- Conduct interactive live sessions to introduce new students to foundational coding principles.
- Review and evaluate student assignments, offering detailed feedback and personalized guidance to facilitate their growth.

CCM Recruiting, Recruiter 01/2022 - 12/2022

- Recruited an average of 10 new hires per month, generating a monthly average revenue of \$100K.
- Enhanced workflow efficiency by collaborating with the Director of Operations to troubleshoot new CRM features, resulting in a more streamlined company-wide process and improved lead management.

EDUCATION AND RELEVANT CERTIFICATIONS

Turing School of Software and Design, Remote 03/2023 - 09/2023

Accredited Front End Software Engineering Certificate

Santa Monica College, Los Angeles, CA 06/2020 - 06/2022

AA Psychology & AA General Science