

Miriam A. Aviles

Software Engineer | Full Stack Developer
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Summary

Software engineer passionate about designing user-centered solutions that enhance everyday life. Combining analytical thinking, problem-solving expertise, and a collaborative mindset, I am driven to excel in creative and dynamic environments.

Skills

Languages HTML, CSS, Javascript, Python

Libraries/Frameworks Node.js, React.js, Express, Django

Databases MongoDB, Mongoose, Neon, PostgreSQL

Other Technologies design/build RESTful APIs, JSON data manipulation, Postman, Git, GitWorkflow

Projects

Daily Dose ([explore here](#))

- Collaborated in team to create a full-stack web application to streamline news consumption by curating content into user-friendly feed to minimize information overload and enhance user experience
- Technologies: HTML, CSS, Python, Django, Neon

Tales of Travel ([explore here](#))

- Individually developed full CRUD social media platform for travelers to share experiences, locations, and connect with global community, featuring personalized feeds, global content, and rich media integration
- Technologies: HTML, CSS, JavaScript, React, Express, Node.JS Mongoose, MongoDB, MapBox API

Movie Moment ([explore here](#))

- Individually engineered full CRUD web application for tracking and reviewing movies, featuring personalized feeds, community forum, and social engagement features
- Technologies: HTML, CSS, Javascript, EJS, Express, Node.JS, Mongoose, MongoDB

Experience

General Assembly *Software Engineer Fellow*
Remote

July 2024 - October 2024

- Successfully completed 12-week coding bootcamp, building four applications—front-end, back-end, and full-stack—both individually and as part of collaborative teams
- Active in 500+ hours of expert-led instruction, gaining hands-on experience with programming fundamentals and full-stack web development

Victory Performance & Physical Therapy *Physical Therapist*
Los Angeles, CA

June 2023 - July 2024

- Evaluated client presentation through comprehensive assessment and analysis to create accurate and meaningful diagnoses
- Created and implemented comprehensive, functional, and evidence-based treatment plans to achieve client's goals
- Collaborated with interdisciplinary and multidisciplinary teams to ensure seamless, coordinated care

Education

General Assembly *Remote*
Software Engineer Bootcamp

October 2024

MGH Institute Of Health Profession *Boston, MA*
Doctor of Physical Therapy

Class of 2023

Michigan State University *East Lansing, MI*
Bachelor of Science in Kinesiology with a minor in Health Promotion

Class of 2020