Meghan Bucher

codingwithmeg@gmail.com | (925) 200-6999

Highly-meticulous full-stack software engineer with one year of experience in developing feature-rich web applications and a strong business acumen to complement technical skills.

Links

github.com/codingwithmeg
linkedin.com/in/meghanbucher
meghanbucher.work

Skills

Programming Languages
JavaScript, Python, HTML5, CSS3
Libraries & Frameworks
React, Express, Node.js, Mongoose, Django
Databases
MongoDB, NoSQL, PostgreSQL, SQL
Tools & Other
Git, GitHub, Heroku, Netlify, Figma,
Adobe Suite, Linux, Windows, MacOS

Relevant Experience

Software Engineer, SpaceLab

Apr 2023 – Present
- Actively collaborate with UX/UI designers and cross-functional teams in order to build out the React.js front-end for SpaceLab's numerous projects and campaigns.
- Translate wireframes into functional features, utilize GitHub Projects for Git workflow management, identify and resolve bugs, and actively participate in agile Scrum practices, which include six-week sprint cycles.

Software Engineering Immersive Fellow, General Assembly

Dec 2022 – Mar 2023
- Completed 500+ rigorous hours of expert-led instruction in JavaScript, Python, React, Express, Node.js, Mongoose, Django, MongoDB, PostgreSQL, SQL, RESTful APIs, MERN-Stack, MVC/MVT Architecture, Git.
- Project-based learning of web application development using the industry's most in-demand technologies.

Projects

Ledgerly Accounting   Repo | Live Preview
- Built with JavaScript, React, Node.js, Express, MongoDB, and Mongoose, token-based user authentication.
- Fully-responsive MERN-stack application which offers small-business owners a comprehensive solution to manage their income and expenses. Users can filter transactions by category and date range as well as generate financial reports.

GitFunded   Repo | Live Preview
- Built with Python, Django, PostgreSQL, AWS S3, Django user authentication.
- Fully-responsive full-stack GoFundMe clone that allows users to create, customize, manage, and donate to fundraising campaigns.

jobSeekr   Repo | Live Preview
- Built with JavaScript, Node.js, MongoDB, Mongoose, Google OAuth 2.0 user authentication.
- Fully-responsive MEN-stack application that simplifies the job search process by providing a centralized platform for effectively managing job applications, status updates, contacts, dates, and events.

NPC Generator   Repo | Live Preview
- Built with vanilla JavaScript.
- Fully-responsive web-based tool which assists players and Dungeon Masters for the TTRPG, Dungeons & Dragons.
- Utilizes algorithms to generate captivating characters with randomized demographic information, appearance descriptions, ability scores, personality traits, plot hooks, alignments, and corresponding beliefs.

Education

B.S. in Business Administration & Management Information Systems
San Jose State University | 3.6 GPA
Est. Grad. June '25

A.S. in Business Administration
De Anza College | 3.5 GPA | Magna Cum Laude
Grad. June '20

Certifications

Software Engineering Immersive
General Assembly
Cert. Awarded March '23

Certified Scrum Master
Scrum Alliance
Cert. Awarded March '23