

# Meghan Bucher

## Full Stack Software Engineer

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[GitHub](#) • [LinkedIn](#) • [Portfolio](#)

Highly-meticulous JavaScript developer with 1 year of experience in developing feature-rich web applications with a React front-end and Express/Node.js back-end. Avid learner with a strong business acumen to complement technical skills.

## Technical Skills

JavaScript, Python, HTML5, CSS3, React, Express, Node.js, Mongoose, Django, MongoDB, PostgreSQL, NoSQL, SQL, RESTful APIs, MERN-Stack, MVC/MVT Architecture, Git, GitHub, Linux, Heroku, Responsive Design, UX/UI, Figma, Adobe Suite, Adobe Photoshop, Scrum, Agile Methodologies

## Projects

### *jobSeekr*

[Repository](#) | [Deployment](#)

jobSeekr is a fully-responsive, MERN-stack application that simplifies the job search process by providing a centralized platform for effectively managing job applications, status updates, contacts, dates, and events.

- Built with JavaScript, Node.js, Express, MongoDB, and Mongoose.
- Integrated Google OAuth 2.0 for user authentication and enhanced user experience.
- Implemented RESTful APIs and MVC architecture to facilitate client-server communication.

### *GitFunded*

[Repository](#) | [Deployment](#)

GitFunded is a fully-responsive, full-stack GoFundMe clone that allows users to create, customize, manage, and donate to fundraising campaigns.

- Built with Python, Django, PostgreSQL, and features Django user authentication.
- Utilizes AWS S3 bucket for scalable media storage and retrieval.

### *Ledgerly Accounting*

[Repository](#) | [Deployment](#)

Ledgerly Accounting is a 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.

- Built with JavaScript, Node.js, Express, React, MongoDB, and Mongoose.
- Features token-based user authentication.

### *NPC Generator*

[Repository](#) | [Deployment](#)

NPC Generator is a web-based tool which assists players and Dungeon Masters for the TTRPG, Dungeons & Dragons.

- Uses algorithms to generate captivating characters with randomized demographic information, appearance descriptions, ability scores, personality traits, plot hooks, alignments, and corresponding beliefs.
- Built using HTML, CSS, and vanilla JavaScript.

## Experience

### **Software Engineering Immersive Fellow** | General Assembly

December '22 – March '23

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, as well as project-based learning of web application development using the industry's most in-demand technologies.

## Education

### **Software Engineering Immersive** | General Assembly

Cert. Awarded March '23

### **Certified Scrum Master** | Scrum Alliance

Cert. Awarded March '23

### **B.S. in Business Administration** | 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