Jay Miller

Full Stack Developer

Lexington, KY | jay.miller@awesomeinc.org / jay.miller02@icloud.com

(859) 475-8431 | GitHub | LinkedIn

Professional Summary

Full stack developer with a passion for creating interactive, user-focused web applications. Skilled in React, Django, Python, Gatsby, Sanity, and SQL with experience building full-featured applications from concept to deployment. Committed to clean code, responsive design, and collaborating with teams to solve real-world problems. Actively seeking opportunities to grow, contribute, and create.

Experience

Full Stack Web Development Intern

Awesome Inc — May 2025 - Current

- Collaborated with the web development team to design and implement features for internal and client-facing applications
- Worked across the full stack using React (front end) and Django/Python (back end) to deliver responsive and reliable components
- Designed wireframes and mockups to iterate on user interfaces focused on clarity and usability
- Developed and consumed RESTful APIs to support dynamic data handling and integration
- Contributed to database management and querying using SQL and Sanity
- Participated in team standups, code reviews, and project planning, practicing agile methodology
- Emphasized code reliability, performance, and maintainability throughout the development lifecycle

Skills & Technologies

Languages/Frameworks: JavaScript, Python, HTML5, CSS3, React, Django, Gatsby

Tools/Technologies: Sanity.io, SQL, REST APIs, Git/GitHub

Design/UX: Wireframing, User Interface (UI) Design, User Experience (UX)

Soft Skills: Teamwork, Communication, Technical Support, Reliability

Other: Full-Stack Development, Web Applications, Software Development, Databases,

Mathematics

Education

Awesome Inc

Full Stack Developer Bootcamp — 4 month long intensive camp(Every weekday from 8am to 5pm) Feb 2024 - June 2024

- Completed hands-on training in full stack web development
- Developed projects using modern technologies and frameworks
- Focused on problem-solving, collaborative development, and clean code practices
- Gained experience in reliability engineering, database design, and user-centric design principles

Projects

Doglist (Full-Stack App)

https://doglist.vercel.app/

A marketplace for buying and selling dogs. Users must sign up through an authentication system to access features like sending and receiving messages. For example, if you're interested in a dog, you can directly message the owner to ask questions or make an offer.

Bootcamp Blog

https://jaymiller2002.github.io/New-BlogPost-React-Only/

A collection of blog posts documenting my journey through coding bootcamp, including key lessons, challenges, and growth along the way.

Random Restaurant App

https://jaymiller2002.github.io/random-resturant/

An app for booking restaurant reservations. I plan to add features like online ordering for pickup or delivery. It's a simple project but one I enjoyed building.

To-Do List App

https://to-do-list-mauve-gamma-70.vercel.app/

A minimalistic to-do list app where users can add tasks and check them off when completed. Tasks are visually updated with a line-through or check mark.

5-Day Weather Forecast App

https://5-d-forecaster-app.vercel.app/

Displays a 5-day weather forecast for any city or state. Users can also get weather data based on their current location.

Password Generator

https://password-generator-sepia-zeta.vercel.app/

Generates secure, 12-character passwords with numbers and symbols. Users can copy the generated password and use it for their accounts.

Data Parsing Web App

https://dataset-website.vercel.app/

A full-stack tool designed to parse .mbox, .json, and other file types, extracting structured data and displaying it in a searchable, filterable data table. The app also supports alternative visualizations, including bubble charts and other interactive charts for deeper insights. Built with React (frontend) and Python (backend), deployed on Vercel and Render.

Portfolio Page

https://portfolio-v3-psi-vert.vercel.app/

A personal portfolio showcasing my projects, skills, and technologies I've worked with. Designed to highlight my growth as a developer and demonstrate what I've learned through hands-on work.