

John Weathers

Software developer | full-stack web developer

Montgomery, AL 36106

johnweathers.dev

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SUMMARY

I am a highly motivated web developer looking for an entry-level/junior position with growth potential. I have experience both in the front end and back end, so I am open to roles focusing on any part of the stack.

SKILLS

JavaScript/TypeScript, Python, C++, HTML, CSS, React, Node.js, Express.js, PostgreSQL, MongoDB

RELEVANT PROJECTS

FixerApp / full-stack web app / Uber style app for hiring repair professionals

- Built front end/back end, some technologies used include JavaScript, React, HTML/CSS, Node/Express, MongoDB
- Front end includes modern use of React components, hooks, context, client-side routing, etc.
- Responsive design, app is mobile/tablet/desktop friendly
- Best-practice token-based authentication using JSON Web Tokens
- Integration with APIs for added features such as maps/geocoding/navigation and enhanced data fetching/caching
- REST API design
- CRUD operations with MongoDB database as well as use of aggregation pipeline and transactions
- Real-time updates using WebSockets and MongoDB change streams

HotTopics / full-stack web app / Reddit meets Snapchat

- Built with similar stack as FixerApp, includes similar modern design practices, with the addition of TypeScript
- Implements many of the features that Reddit has
- Emphasis on React components and re-usability
- MongoDB indexes to improve efficiency, TTL index to implement disappearing feature

WEB DEVELOPMENT EXPERIENCE / TRAINING (1.5 years)

- Building web applications using best-practices with modern libraries such as React
- Deploying production-grade code on cloud hosting platforms and maintaining those codebases, fixing bugs, patching vulnerabilities
- Continually staying up to date with the most recent concepts and technologies
- Earned 20+ certificates from completing programming/front end/back end related courses (certificates can be found on my LinkedIn page)
- Completing University of Illinois CS fundamentals course in preparation for pursuing Master of Computer Science

WEBSITES / SOCIALS

Portfolio - johnweathers.dev

LinkedIn – [linkedin.com/in/john-weather1/](https://www.linkedin.com/in/john-weather1/)

GitHub – github.com/john-weather

EDUCATION

George Mason University, Fairfax, VA – Bachelor's degree – GPA 3.9/4.0

OTHER WORK EXPERIENCE

Content Writer / Consultant, Pawthereum (blockchain project)

2021 - present

- Strategized on and developed content for a community of multiple thousand people
- Worked with other decision makers, including the lead developer, to create a roadmap for future products
- Helped the project achieve around \$500,000 in donations to animal shelters

Paralegal, United States Air Force | Paralegal, Rogers, Sheffield and Campbell, LLP

2017 - 2020

- Prepared and filed legal briefs with the courts under tight deadlines
- Researched applicable laws, consulting documentation/case law, and provided analysis to supervising attorney
- Managed large projects for the office leadership