Cecil Thomas

Taylorsville, UT
me@cecil-thomas.com
https://cecil-thomas.com

Detailed and focused self taught web developer who loves to build cool things

HIGHLIGHTS OF QUALIFICATIONS

- Designed, built, and marketed Journeys.Cafe, a custom web app built in React, with serverless functions.
- Initiated and led the transition to React, improving site performance and user experience.
- Optimized codebase for seamless AWS migration, enhancing scalability and reliability.

EXPERIENCE

Entrata, Lehi, UT
3/2022—10/2023
Software Developer 1

I actively contributed to the full software development lifecycle. I designed and implemented innovative features, maintained and optimized legacy code, and enforced quality standards through rigorous unit testing.

- Dramatically reduced loading times by more than 10 seconds through the successful implementation of new features using React/TypeScript.
- Contributed to the development of a critical middleware service enabling efficient storage and retrieval of millions of PDF and Word documents, streamlining document management processes and enhancing data accessibility.
- Enhanced code quality by refactoring legacy code to support unit testing, resulting in a 5% increase in code coverage and a more robust and maintainable codebase.

Entrata, Lehi, UT
6/2020—3/2022
Software Development Manager

Coordinated a 32-member developer team in India and cross-functional stakeholders in the US, ensuring seamless collaboration. Acted as scrum master in sprint planning and other agile ceremonies.

- Led the end-to-end development and release of a cost-saving microservice that eliminated a third-party API, resulting in annual savings amounting to hundreds of thousands of dollars.
- Facilitated the development of new product offerings that leveraged machine learning for our clients and bolstered our competitive edge in the market.
- Successfully helped the team to lower the average product bug count from over 100 to less than 20.

Projects

Journeys.Cafe
2/2021—10/2023
Lead Developer & Founder

Developed a robust web application using cutting-edge technologies, including React for the front end, serverless functions with Node.js for back-end logic, and a Postgres database for data management. Implemented a CI/CD pipeline connecting GitHub with Netlify for hosting, resulting in deployments in under two minutes. The application boasts a user base of over 40 registered users, with 5 monthly active users. Additionally, I assume complete responsibility for all aspects of the project, encompassing coding, design, marketing, and providing essential user support.

EDUCATION

Web Development Certificate
DevPoint Labs, Salt Lake City, UT 2019

SKILLS

JavaScript	C#	HTML
React.js	AWS	CSS
Node.js	Unit Testing	HTTP
SQL	Git	Serverless
PostgreSQL	CI/CD	