Camden Mecklem

Full-Stack Web Developer
camdenmecklem.com
github.com/mythmakerseven

Skills:

JavaScript ES6+	React/Redux
REST APIs	Linux (Ubuntu, Fedora, Debian)
CSS/SASS and frameworks	Python
Node.js	Agile Methodology
Git	Continuous Integration and Deployment (CI/CD)
TypeScript	Object-oriented programming

Personal Experience:

Chromapoll – chromapoll.xyz

- Created a polling site that uses frontend logic to mix colors together based on hex code
- Designed animations for component transitions and visual feedback using react-spring
- Implemented web sockets to transfer poll data between server and frontend in real time
- Focused on efficient and reusable components with the styled-components library

Groupread – gr.camdenmecklem.com { sample account: { username: demo, password: demodemo } }

- Developed a user account system that authenticates with JSON Web Tokens
- Migrated a legacy JavaScript codebase to TypeScript
- Integrated a CI/CD pipeline using GitHub Actions, Jest, Cypress, and DigitalOcean
- Configured the frontend build process using Webpack
- Fetched data from a third-party API to help users fill out book metadata

Linear A – la.camdenmecklem.com

- Responsive website about a historical topic, developed using React and Bulma CSS
- Enhanced stability and performance with a TypeScript-only codebase
- Used advanced React hooks to improve accessibility and keyboard navigation
- Edited vector icons in Inkscape to optimize display on the page

(source code and more projects are available in my portfolio at github.com/mythmakerseven)

Education:

Northern Kentucky University, Highland Heights, KY
Bachelor of Arts in International Studies, May 2020
Summa Cum Laude