Easton Anderson

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FULL STACK DEVELOPER

Full-stack developer passionate about building scalable, secure, and user-focused applications. Proficient in **C**, **Java**, **JavaScript**, **Python**, and **SQL**. Experienced across the stack with a focus on accessibility, performance, and team collaboration.

TECHNICAL SKILLS

Front-End : React, JavaScript, HTML5, CSS3, TypeScript, Bootstrap
Back-End : Java, Spring Boot, Python, Flask, Express.js, SQL (PostgreSQL, SQLite3), Redis
Devops : AWS (EC2, S3, RDS, IAM), Docker, Terraform, CI/CD, GitHub/GitLab
Tools/Other : Supabase, Postman, Selenium, JUnit, Cucumber, Figma, Adobe Premiere

PROFESSIONAL EXPERIENCE

EasyVote Solutions   **May 2025 - Present**
Junior Software Engineer (Contract)
- Frontend Engineering: Delivered **React**-based document filing workflows and role-based access controls, reducing critical UI bugs by ~30%. Improved data-fetching and state management logic to reduce average load times by ~25%.
- **C#/.NET** Backend Development: Developed multiple .NET Web API endpoints using both Table and **EF** Controllers in **C#**, enabling key platform features and business logic. Supported progressive rollout via feature-flagging of new data structures during major desktop-to-web migration.
- Compliance & Workflow Integration: Integrated multi-signature agreement functionality using **Angular** and **Azure** Functions, ensuring legal compliance for high-trust document handling across user roles.
- Auth & Security UX: Stabilized authentication and session handling by implementing token reauthorization flows and restricting sensitive admin feature access.
- Mobile & Accessibility: Improved cross-device UX by adapting UI logic for mobile-first users and gracefully disabling incompatible legacy features.

Stiegler EdTech   **May 2024 - Dec 2024**
Full Stack Developer Apprentice
- Developed and maintained web applications using **Java, JavaScript, React, Express, and SpringBoot**.
- Implemented RESTful APIs and deploying solutions utilizing **AWS**.
- Collaborated with cross-functional teams to design, code, and optimize high-performance applications.
- Participated in agile processes, contributing to code reviews, system architecture, and CI/CD.

EDUCATION

Harvard's CS50: Introduction to Computer Science   **Jan 2022 - Dec 2022**

PROJECTS

ReP4y - Subscription splitting / management application
- Designed for users to split reoccurring payments between one another (Netflix, Hulu, Gym, Etc.)
- Integrated **OAuth2.0** with PayPal Login and user registration with Supabase and Identity API.
- Email authentication and reminder services with **SMTP servers** when payments are due.
- Frontend designed in **React** and deployed using **Vercel.**

Terminal Text Editor (C) - Minimal yet powerful single-file text editor (~1000 LOC)
- Built from scratch in **C** with no external dependencies, running entirely in the terminal.
- Implemented real-time text editing, file I/O, syntax highlighting, and incremental search.
- Optimized for performance and simplicity — fast, responsive, and cross-platform.

CivicLens – Socioeconomic Data Dashboard
- Created a responsive **React** + **Vite** UI with filterable tables, search, and **Chart.js** visualizations.
- Integrated the 2020 DHC Census API to fetch and display region-specific demographic data.
- Enabled data-driven insights for researchers via intuitive trends and geographic breakdowns.