

Logan Ellsworth

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Experience

Full Stack Software Engineer, Sandhills Global May 2022 – May 2024

- Worked on a global load board application for freight shippers and brokers utilizing React, JavaScript, PostgreSQL, and Docker while integrating into an existing C#, .NET and SQL Server ecosystem
- Created dynamic data visualization dashboards for premium subscribers using React, RESTful APIs, and SQL queries resulting in a 12% increase in subscription upgrades during the first month
- Built CRM capabilities allowing end users to view, favorite, group, and invite users to join the platform resulting in an 8% increase in registrations and positive feedback from clients
- Followed WCAG international standards passing 4/4 audits with 100% acceptance
- Designed process automation with product managers and sales teams, reducing man hours per call by 14%
- Implemented additional payment processing providers utilizing third party APIs
- Took ownership over the project and mentored 2 additional developers to grow the program

Assistant Manager 4, Harkins Theatres May 2021 – May 2022

- Promoted 6 levels from Team Member to Assistant Manager 4 since 2018
- Emphasized staff development and training to the highest standard
- Managed 10-50 staff members overseeing daily operations
- Obsessed with customer experience and satisfaction

Team Leader / Team Member, Harkins Theatres March 2018 – May 2021

- Gained experience with leadership opportunities to grow within the company

Certifications

AWS Certified Cloud Practitioner Nov 2023

Skills

Languages: JavaScript, TypeScript, C#, HTML, CSS, Python, SQL

Frameworks & Libraries: ReactJS, ExpressJS, React Native, .NET

Development Tools: Git, Azure, AWS, Google Analytics, Docker, NodeJS

Databases: PostgreSQL, SQL Server, DynamoDB

Other: Data Visualization, WCAG Implementation, Unit Testing

Projects

Digital Pantry github.com/DigitalPantry

- A mobile application developed to store food ingredients and generate recipes based on current food supply, as well as store custom recipes and shopping lists with access for multiple users within a household
- Front end created with TypeScript, React Native and Expo
- Backend created with TypeScript and ExpressJS, with PostgreSQL and Docker running the database and integrating with ChatGPT for custom recipe generation using prompt engineering

Personal Website github.com/LoganEllsworth/Autobiography

- Front end created with React.js and Material UI, hosted on AWS Amplify
- Backend created with JavaScript and ExpressJS endpoints provided by AWS Lambda and DynamoDB providing the DB

Education

Bachelors of Science in Computer Science, Arizona State University, 3.75GPA May 2024

- Minor in Business