

ANDREW JAMES

Mapleton, UT 84664 • 8014308783 • ajames1447@gmail.com • <https://www.linkedin.com/in/ajames76>

Professional Summary

Full Stack Software Developer with a proven track record, specializing in full stack web application development and API design. Collaborates with stakeholders to exceed expectations. Passionate about enabling high-functioning teams and independent accountability for personal performance. Consistent, reliable, adapts to change, articulate in communication, innovative, interested in new technologies.

Skills

- Professional Scrum Master, agile development
- C#, .NET, Python, React.js, TypeScript, JavaScript, Node.js, Next.js, Rust
- Git, version control, CI/CD
- REST API design
- SQL, PostgreSQL, NoSQL, MongoDB
- AWS, Azure, cloud platforms
- Jest, xUnit, unit testing

Work History

Full Stack Software Engineer — eAssist Dental Solutions — American Fork, UT — 03/2025 to 08/2025

- Developed secure authentication microservice with JWTs and session management
- Automated service deployment with docker and GitHub actions, saves 30 minutes per deployment and prevents production downtime
- Built internal ticketing system with Node.js, React, TypeScript, and MongoDB, for 1500 employees
- Automated time usage studies with AI, saving 300 hours per week and \$20,000 annually

Software Engineer — Larson Davis — Provo, UT — 06/2022 to 03/2025

- Developed internal production tracking system; can track instrument production, servicing, and components. Saves the production team over 25 hours/week and \$70,000 annually
- Applied same tech stack to develop internal training system, tracking employee training in production processes, material handling, and legal requirements to ensure ISO compliance
- Built customer-facing RMA system to streamline repair and certification process, reducing manual coordination, improving data integrity, and saving customer service representatives time
- Developed remote sound level meter access system with HTTP proxy integration, designed for inclusion in a SaaS offering

Software Engineering Intern — Bear Country Bees — Provo, UT — 01/2022 to 04/2022

- Developed a GPS-enabled beehive tracker using the RAK4200 and AWS Lambda to monitor hive health and alert owners to potential theft, helping protect assets worth ~\$350 per hive

Business Intern — Resol — Provo, UT — 05/2021 to 07/2021

- Designed coursework to train new business owners in Ecuador in principles of accounting, finance, marketing, and entrepreneurship, servicing 30 people per month

Education

MS, Management Information Systems, Brigham Young University

BS, Management Information Systems, Brigham Young University