

CLAIRE BILSKI

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SUMMARY

Innovative **Full Stack Engineer** with 5+ years of experience developing scalable, high-performance applications. Skilled in **React, JavaScript, Python, and SQL**, with a deep understanding of front-end and back-end architecture. Passionate about building intuitive and dynamic web applications that enhance user creativity and engagement. Adept at collaborating with cross-functional teams to deliver seamless and performant software solutions.

CORE COMPETENCIES

- **Front-End Development:** React, JavaScript, TypeScript, HTML, CSS, Flutter
- **Back-End Development:** Python, Node.js, C#, .NET Core
- **Database Management:** SQL, PostgreSQL, Firebase, MongoDB
- **Cloud & DevOps:** AWS, GCP, CI/CD Pipelines
- **Software Architecture:** Microservices, API Design, Scalable Systems
- **Agile & Collaboration:** Scrum, Git, Jira, Cross-Functional Teamwork

PROFESSIONAL EXPERIENCE

Banyan Water Company, Austin, TX

Full Stack Engineer | Jan 2022 – 2025

- Designed and built a **React-based Asset Manager Dashboard** with **50+ screens** and **20+ API integrations**, enhancing UI/UX and system efficiency.
- Developed and optimized back-end services using **Node.js, Express, and PostgreSQL**, improving data processing speeds by **30%**.
- Implemented authentication and authorization workflows with **OAuth2 and Firebase Authentication**, strengthening security and user management.
- Led performance optimization initiatives, reducing load times by **40%** through efficient state management and database indexing.
- Collaborated with designers, engineers, and product managers to deliver **1050+ product enhancements** using Agile methodologies.

Atlassian, Austin, TX

IT Systems Engineer | Jul 2019 – 2021

- Developed internal tools and dashboards using Python and Google Scripts, improving workflow automation by 30%.
- Built RESTful APIs to integrate Atlassian tools with third-party applications, enhancing team productivity.
- Worked closely with UX/UI teams to refine user interfaces, ensuring consistency across multiple platforms.

EDUCATION

University of Texas at Austin

- **B.A. in Business Administration and Management Information Systems** (May 2019)
- **Postgraduate in AI/ML** (Jan 2020)

SOFT SKILLS

- **Problem-Solving & Critical Thinking:** Ability to design scalable, efficient solutions for complex challenges.
- **Collaboration & Communication:** Strong teamwork skills, effectively bridging engineering, design, and product teams.
- **Adaptability & Continuous Learning:** Quick to learn new technologies and thrive in fast-paced, evolving environments.