

Tanner Byers

programtanner@gmail.com • +1(904)649-3756

<https://github.com/tannerbyers>

Summary

Dynamic Full-stack Developer with a track record of delivering cutting-edge front-end applications with robust and scalable back-ends. Expertise in developing and deploying secure cloud-based solutions on AWS, including a full-stack parking application on AWS CloudFront and Elastic Beanstalk. Demonstrated ability to design and develop RESTful API endpoints using Express.js, SQL, and NoSQL databases and delivering engaging user interfaces on React, Angular, and Vue. Acknowledged for adaptability to changing business requirements and a problem-solving approach to quickly tackle production issues.

Skills

Frontend: JavaScript • React • HTML • CSS • User interface/user experience (UI/UX) design • Angular • Vue.js
Backend: Node.js • Java • Python • GraphQL • SQL • RESTful and SOAP API Development • Express.js • MongoDB
Cloud: AWS Services (Lambda, EC2, API Gateway, etc) • Docker • (CI/CD) pipelines (including Jenkins and CodePipeline)
Development Processes and Tools: Git • TypeScript • Software testing (including Jest) • Agile & Scrum methodology

Work Experience

Cloud App Developer

Oct 2022 – present

[AWS](#) • Full-time

Technologies: React • Next.js

- Created Proof of Concept for running an Express.js API within a Docker container on Lambda.
- Led frontend development on internal Application Modernization Assessment tool in React, Vite, AWS CDK that used to be a spreadsheet with calculations.
- Developed full-stack parking application that is scalable and highly available with AWS CloudFront and Elastic Beanstalk.

Full-stack Developer

Mar 2022 – Oct 2022 • 7 mos

[Glidian](#) • Full-time

Technologies: Node.js • React • MySQL

- Developed and implemented robust API connection integration utilizing Node.js to integrate with a leading healthcare company's API decreasing processing time of certain cases by 30%.
- Reduced average resolution time for critical bugs by 20% by prioritizing and addressing them w/ SMEs during on-call shifts.

Software Engineer II

Business Analyst

Customer Service Representative

May 2020 – Mar 2022 • 1 yr 10 mos

Nov 2019 – May 2020 • 7 mos

Jul 2017 – Nov 2019 • 2 yrs 5 mos

[Availity](#) • Full-time

Technologies: React • Angular • Java • Python • JavaScript • Jest • Jenkins

- Spearheaded development for a Javascript SDK that leveraged a proprietary accessibility analysis tool for use in 100+ Angular and react web apps.
- Wrote Python scripts to automate tasks such as converting CSV's to a custom XML format
- Migrated over 20 Java Servlets to Microfrontends in React, reducing page load times by an average of 2 seconds per page

Projects

[Push Notifications w/ ChatGPT Integration](#)

Oct 2022 – present

Technologies: Express.js • React • AWS

[PushEnhance.com](#) is a SaaS Web Application that provides AI powered web push notification integration for websites.

You can schedule notifications, generate notifications text w/ ChatGPT, segment subscribers and more.

Certifications & Awards

Solutions Architect Associate (SAAC03) - AWS

Jan 2023

Certificate of Completion - Full Stack Coding Bootcamp

May 2020