Tom Gallagher

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Tom Gallagher

Full Stack Software Engineer

https://www.tgalg.com/

Career Objective

Dynamic Full Stack Web Developer and Platform Architect with a proven track record of leveraging cutting-edge technologies to drive customer engagement and operational efficiency. Quick to master new languages and tool suites. Known for thriving in both remote and in-person settings, and for bringing a test-driven, collaborative approach to team projects. Currently seeking a challenging new role where I can utilize my technical skills and passion for innovation.

Technical Proficiencies

- Languages: TypeScript, JavaScript, Node.js

- Frameworks/Libraries: React, React Native, Next.js, TailwindCSS, Prisma

- Database Systems: PostgreSQL

- Cloud Services: AWS
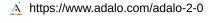
- Methodologies: Test-Driven Development

Experience

December 2019 - April 2023
Adalo
Software Engineer II

- Progressed from Junior Software Engineer to Software Engineer II, contributing to a full-stack Node.js environment primarily using TypeScript/JavaScript.

- Key player in the development and deployment of React Native apps, including a drag-and-drop No-Code editor, personalized database relationships, and an automated Native publishing platform.

- Led the development of critical features such as Custom API Actions, Automated Native App Publishing, Tier-based Subscriptions, and Adalo 2.0 Responsive Apps "Build Once, Publish Everywhere".

Adalo 2.0 | Build Once, Publish Everywhere

Responsive apps with Adalo give you the flexibility to build for all screen sizes. Publish to any platform: web, native iOS, or Android.

https://www.adalo.com/adalo-2-0

July 2018 - November 2019
Post Holdings, Inc
Junior Technical Architect

- Streamlined core platform operations through the development of automation scripts that interact with APIs.

- Assisted in the migration of data lake from Oracle to Snowflake Cloud Platform.

- Authored and maintained comprehensive technical architecture documents.

- Utilized Python to automate various internal tasks and set up a clustered agent environment for Informatica Cloud to offload processing.

May 2016 - August 2016
Global Velocity
Software Developer Intern

- Collaborated with a team of engineers using GitHub, Trello, SourceTree, and other applications, honing skills in Scala and web development.

- Assisted with web-scrape security platform by creating check recognition software using Tesseract OCR, C++, and Scala.

- Ensured product quality through unit tests and Selenium web browser automation.

Education

- **Web Developer Bootcamp**, Udemy, May 2018

- **Bachelor's degree in Computer Science**, University of Kansas, January 2017

References

Available upon request