

# **Tom Gallagher**

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Personal Website: www.tgalg.com

## **Professional Summary**

I am seeking to use my full stack web development and platform architecture skills to enable more efficient and effective customer facing and or back office operational capabilities in a remote or in-person setting. I learn new languages and tool suites quickly.

My more recent work experience saw me collaborating with a small team to deliver features, finding efficient lanes of productivity on the fly. I engaged in test-driven-development to create no-code tools for creators.

## **Skills**

TypeScript, JavaScript, Node.js

React, React Native

PostgreSQL, AWS

Test Driven Development

## **Experience**

December 2019 - April 2023 Adalo - St. Louis, MO Software Engineer II

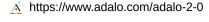
Started as a Junior Software Engineer (SE I) and received one promotion to Software Engineer II (SE II), working in a full-stack Node.js environment, written primarily in TypeScript/JavaScript, supporting the building and deploying of React Native apps. This included a drag and drop No-Code editor, personalized database relationships, and an automated Native publishing platform.

Specific projects and features that I played large roles in delivering were:

- Custom API Actions
- · Automated Native App Publishing
- Tier-based Subscriptions
- 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.





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

Executed multiple application support initiatives for our environments in Informatica and Tableau as well as monitoring and maintaining our data lake replication using Attunity

Enhanced core platform with automation scripts that consume APIs

Assisted Migrating data lake from Oracle to Snowflake Cloud Platform

Wrote and maintained technical architecture documents

Tom Gallagher 1

Python scripts to automate various internal tasks Set up a clustered agent environment for Informatica Cloud to off load processing

May 2016 - August 2016

**Global Velocity** 

**Software Developer Intern** 

Collaborated with a team of engineers using GitHub, Trello, SourceTree and other applications while practicing coding in primarily Scala as well as some web development

Assisted with web-scrape security platform by creating check recognition software using Tesseract

OCR, C++ and Scala

Performed quality assurance with unit tests and Selenium web browser automation 2

## **Education**

May 2018

Web Developer Bootcamp

Completed online Udemy course taught by Colt Steele full stack web development

January 2017 University of Kansas Bachelor's degree Computer Science

## References

\*Available on request

Tom Gallagher 2