



# Tom Gallagher

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**Personal Website:** [www.tgalg.com](http://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.

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



**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

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