

# Adam Callanan

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## Truman State University in Kirksville, Missouri

Bachelor of Science in Computer Science

GPA: 3.92

Graduated August 2018

Minors in Jazz Studies and Psychology

### Advanced Knowledge

Java, TypeScript, Angular 2+, and JavaScript

### Basic Knowledge

Kotlin, Spring, SQL, Express, Node.js, Mongo, Python, and React

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## Work Experience

### Tech Lead & Software Engineer III at Principal Financial Group August 2018 - Present

- Collaborated with a product owner and stakeholders to prioritize our team's work
- Established and grew new team through a department restructuring
- Developed web apps with Angular and React frontends and Java Spring APIs
- Progressed team from monthly manual deployments to frequent automated deployments
- Migrated legacy system to cloud-ready systems
- Mentored interns through a project with ongoing customer feedback
- Established a monthly team "hackathon" day for developer-led features and experiments

### IT Intern at Reinsurance Group of America

May 2017 - August 2017

- Wrote automated tests with Selenium
- Built custom SharePoint sites, workflows, and forms

### QA Intern at Principal Financial Group

May 2016 - August 2016

- Converted manual tests to automated tests
- Designed a dashboard for reporting the usage of automation tools across the enterprise

## Beyond Employment

- Started a Show Page to promote shows at local venues around Des Moines 2023
- Built a Python app to replace an old electronic board game component 2022
- Archived show history from a closing local venue with web-scraping 2021
- Wrote multiple Twitter Bots that make automated tweets daily 2020
- Created and playtested a browser-based game for groups to connect virtually 2020
- Made a healthcare clinic prototype website in a charity hackathon 2019
- Pitched and developed a custom website for a business 2018