

MATTHEW MARION

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OBJECTIVE

Hey, my name's Matt! I'm seeking a software engineering position where I am challenged to build cutting edge, scalable software.

EDUCATION

GEORGIA INSTITUTE OF TECHNOLOGY

August 2018-May 2023

Bachelor of Science in Computer Science - Atlanta, Georgia

EXPERIENCE

AT&T

Senior Member of Technical Staff - Atlanta, GA

January 2023-Present

- Leading development of AI testing automation platform, serving as the primary testing solution in the AI SDLC
- Developed the platform from scratch using popular technologies such as Azure OpenAI, Langchain, and Mongo vCore
- Scaled platform by introducing a queueing system, executing concurrent requests in isolated containerized environments

Professional Member of Technical Staff - Atlanta, GA

August 2023-December 2023

- Overseeing 15+ engineer's workload, driving projects, reducing backlog, and accelerating feature closure
- Led a large scale project to migrate 700+ applications from SVG to an AT&T GitHub instance

Software Engineer - Atlanta, GA

February 2023-August 2023

- Revamped legacy apps using Hikari connection pooling, achieving a 50% reduction in critical client database latency.

BARMAID, CORP.

Co-Founder - Atlanta, GA

June 2021-December 2022

- Co-founded Barmaid, a digital marketplace streamlining the rental of bars and nightclubs for private events
- Launched a private beta product in just over three months that generated over \$10,000 in product sales.
- Awarded as a semi-finalist in the Atlanta Startup Battle competition for \$100k, placing top 10 out of over 500 startups.

CAPITAL ONE

Software Engineer Intern - New York, NY

June 2022-August 2022

- Planned and designed project architecture for application allowing C1 credit card holders to view trending merchants
- Built and deployed a scalable serverless infrastructure on AWS using load balancers, S3 buckets, and lambda functions

AT&T

Software Engineer (Contract) - Atlanta, GA (Part-Time)

January 2022-May 2022

- Rebuilt legacy Java applications by updating outdated code, dependencies, and server connections.
- Wrapped revamped legacy Java applications in a Spring Boot Application enabling them to be redeployed

CAPITAL ONE

Software Engineer Intern - Richmond, VA (Remote)

June 2021-August 2021

- Built an application connecting dataset owners with dataset consumers within Capital One's internal data platform.
- Leveraged Lerna and GraphQL to create a new backend service within a large existing package based application.

NCR CORPORATION – Atlanta, GA

Software Developer Intern | Team Lead & Architect

June 2020-August 2020

- Led OPTIC interns in software design and development of cloud survey software for outdoor payment terminals.
- Created micro-services on GCP App Engine which communicated with Firebase for realtime logging and scaling.

MOOJM, LLC. – New Orleans, LA

Founder

February 2018-February 2021

- Founded Moojm, a software consulting and development company specializing in web and game development

LEADERSHIP AND SKILLS

Sigma Nu Fraternity: President, Social Chairman, Rush Chairman, Computer Chairman

Technologies: Java, Typescript, Python, Rust, OpenAI, Django, GCP, Spring, React, NodeJS, SQL, MongoDB, Kubernetes

PERSONAL PROJECTS

PrevailPots (Acquired)

- Developed and scaled high-traffic Minecraft server, reaching thousands of players and generating a consistent revenue.

StaffProtection

- Sold over 130 licenses of staff security software which decreases account vulnerability by 95%.