

Sam Magee

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EXPERIENCE

Uber • June 2022 - Current

Frontend Software Engineer II

- Build core functionality and components for a UI library that is used by 13 different apps, in client and server-driven contexts
- Evangelize and communicate the efforts of the UI library to current and new consumers with presentations and demo sessions
- Create a complex, internal incentive management platform for use by 500+ users
- Design the UI and systems for incentive platforms used by over 5 million users
- Lead for complex projects, such as an extensive, modular table component

Marqeta • November 2021 - June 2022

Frontend Software Engineer II

- Increased design system component library productivity by decreasing development startup times by 75% and introducing new build system
- Refactored and expanded existing design system components and patterns to increase performance, understandability, and stability of the overall system
- Built pixel-perfect, functional screens and components to match designs
- Introduced new opportunities for the developer experience and increased scalability for the frontend monorepo

Principal Financial Group • August 2021 - November 2022

Software Engineer II

- Developed enterprise-grade programs for automation of tasks
- Built scheduled reports programmatically to be sent to business partners
- Worked closely with other teammates to build and test programs
- Documented purposes for new code extensively
- Integrated existing programs with various AWS cloud technologies

IMT Insurance • June 2020 - August 2021

Full Stack Developer I

- Developed new dynamic software for the replacement of an existing, legacy system
- Worked with management and coworkers to ensure the quality of code and create new features and fix existing bugs
- Wrote tests to ensure all features worked as intended
- Built an entire microservice from scratch to store, view, and update policy-related files while training an incoming developer

Lean Technologies • May 2018 - June 2020

Software Developer

- Built software that directly impacted thousands of workers in manufacturing companies
- Developed a new software development cycle and deployment process to meet the growing needs of the business
- Led a redesign/re-theming project for the main product
- Added infrastructure for localization to Spanish language

Central College • August 2018 - May 2020

Web Developer

- Built the website to apply for admission to the college
- Converted old code in the student and employee intranet to newer, more maintainable code
- Created web applications for the college, including a visual browser for the Facilities Management department

EDUCATION

Vanderbilt University • December 2022

M.S. in Computer Science - 4.0

Achieved a perfect GPA while also working full time

Central College • May 2020

B.A. in Computer Science - 3.5

Graduated with honors, cum laude, and achieved Dean's list recognition

PROJECTS

[pytho.app](#) • github.com/krafted/pytho

Pytho

- Social Python editor playground in the browser
- User can create, view, share, and annotate Python snippets
- Can be used in multiple contexts, one popular area being learning environments

[extro.app](#) • github.com/sammagee/extro

Extro

- Privacy-focused solution for retrieving messages and voicemails from an iOS backup folder
 - Allows the user to view messages in the browser and/or download them
 - Allows the user to listen to and download voicemails in the same interface
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SKILLS

Coding Languages

JavaScript/TypeScript, GraphQL, Python, PHP, Java, Swift, and Kotlin

Frameworks & Libraries

React, Vue, Svelte, Angular, Tailwind CSS, React Native, Next.js, Laravel, Django, Node.js, Swift UI, Jetpack, WebAssembly, and WordPress

Databases

PostgreSQL, MySQL, SQL Server, NoSQL (Cassandra, MongoDB), and Redis

Cloud & Tools

AWS (Lambda, EC2, S3), Azure DevOps, and Google Cloud Platform, and Figma

Concepts

Distributed Systems, Machine Learning, Concurrent and Parallel Programming, Functional Programming, Object Oriented Programming, Test Driven Development (TDD), Domain Driven Design (DDD), Agile (Scrum, Kanban, etc.), Git, Security.