

Jacob Sokora

Software Engineer

jacobsokora.me
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EDUCATION

University of Missouri, Columbia — *Software Engineering*

January 2017 - May 2020

EXPERIENCE

Apple — *Software Development Engineer in Test*

Developed automated testing for new features related to the Proactive Intelligence team. Worked on automation infrastructure to build more reliable testing and reporting.

June 2020 - Present

Spectra — *Founder, Lead Software Engineer*

Winning project for TigerHacks 2018 and RJI Competition 2019 finalist. Developed cross platform application to aggregate and translate news from around the world. Worked with multiple languages and frameworks to develop from the ground up with minimal help.

October 2018 - June 2020

University of Missouri — *Head Teaching Assistant*

Assisted professor with complete redesign of IT curriculum, with a focus on software development and product delivery in a team setting. Contributed lesson plans, ideas for new classes, and feedback on overall direction of program across 10-15 courses. Also managed other teaching assistants and worked one on one with students.

January 2018 - June 2020

Citi — *iOS Engineering Intern*

Developed two POCs including a method for customers to manage biometric authentication across multiple devices which is scheduled for delivery Fall 2019, and one to allow new customers to register and authenticate using Sign In With Apple, which utilizes functionality announced by Apple at the start of my internship. Provided analysis to help remediate issues related to login/authentication of the Citi mobile app.

June 2019 - August 2019

SKILLS

Advanced Proficiency

Swift/iOS, Agile/Scrum, OOP,
JavaScript/NodeJS

Moderate Proficiency

Bash, Java, MySQL, Mongo,
Firebase, Python, C#/.NET, Adobe
Creative Suite, Linux System
Administration

Basic Proficiency

C, PHP, HTML/CSS

Development Environments

XCode, Eclipse, Sublime, IntelliJ,
Visual Studio, VS Code, Android
Studio

EXTRACURRICULAR

Alpha Phi Omega

Held top leadership positions and implemented integral changes to make the chapter more efficient and effective at providing service to our community.

Algorithm Fight Club

Participated in solving 2-3 difficult logic puzzles or riddles every week

Mizzou Computing Association

Helped plan and execute hackathon spring/fall 2017

Lead Camp Counselor

Summers 2012 - 2017