Jacob Sokora

Software Developer

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EDUCATION

University of Missouri, Columbia — Software Engineering

January 2017 - May 2020

EXPERIENCE

The Word — Lead iOS Developer/Designer

Designed and implemented dual mobile front end applications and a shared backend across ~100 hours to facilitate bars, clubs, or restaurants to implement a simple rewards system for their patrons

July 2018 - Present

University of Missouri — Head Teaching Assistant

Found more effective methods to teach introductory programming students, including those outside CS/IT programs, to further understanding a retention January 2018 - Present

C.O.D.E. — Leader/Project Manager

Taught software engineering skills to students in an attempt to compensate for a lacking curriculum

September - December 2017

Camp Emeth — Lead Camp Counselor

Discussed and implemented new procedures to ensure the camp ran smoothly and worked closely with special needs children to ensure their camp experience was as good as can be

May 2015 - August 2017

PROJECTS

Waddl - waddl.info

An iOS application built from the ground up by two people with no prior experience in two months and published to the app store. Uses MapKit, CoreLocation, and Core Data. Currently rated 4.8 on the App Store with over 5500 impressions

February 2017 - Present

SKILLS

Swift/iOS, Java, MySQL, C, C#, .NET, PHP, JavaScript, NodeJS, Python, Bash

Experience with scrum and agile concepts

Understanding of Object and Protocol Oriented Design Concepts

Experience with linux and system administration

XCode, Eclipse, Netbeans, Sublime, IntelliJ, Visual Studio

EXTRACURRICULAR

Alpha Phi Omega

I've held leadership positions as a pledge trainer, secretary, and as a voting delegate at conventions. I've also implemented bylaw 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