

R. Zane Spalding

zane.spalding@gmail.com

CURRENT ADDRESS

4810 Clark Lane
Apartment 102
Columbia, MO 65202

PERMANENT ADDRESS

49 NE 350
Warrensburg, MO 64093
Cell: (660) 624-0936

EDUCATION

Bachelor of Science in Computer Science

Graduation: May, 2017

University of Missouri - Columbia

Cum Laude (3.68)

College of Engineering Dean's List

University of Missouri - Columbia

2013 - 2017

Computer Languages/Concepts Proficiency:

C, Java, HTML, CSS, JavaScript, PHP, Python, R, C#, Agile Development, Object Oriented Programming, C# Xamarin Framework, Node.js, Git/Github

TECHNICAL & WORK EXPERIENCE

MizzouRec - Student IT/ Software Developer

University of Missouri - Columbia

2014 - 2017

- Planned and developed software for our business office to save the MizzouRec \$800/month.
- Worked as part of a two-man team to accomplish this.
- Created three software applications over three years, still in use by MizzouRec.

Mizzou Capstone Final Group Project

University of Missouri - Columbia

- Utilized Agile Development, and collaboration through Github, to create a mobile Health Savings Account application using C# and the Xamarin Framework with a six-man team.

Independent Study

University of Missouri - Columbia

- Created an app to compare the values of statements analyzed by IBM Watson's Text Tone Analyzer with the values collected from real people using Node.js, HTML/CSS, and MySQL.
 - Used AWS Cloud Resources to publish two 'skills' on the Alexa App Marketplace.
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LEADERSHIP EXPERIENCE

Air Force ROTC Cadet

Operations Group Commander

University of Missouri - Columbia

2013 - 2017

Tiger Rucking Team - Student Organization

Vice President & Founding Member

University of Missouri - Columbia

2014 - 2015

AWARDS

Air Force ROTC Scholarship, Society of American Military Engineers Scholarship, Diversity in Engineering Scholarship, Curator's Scholarship, Boeing Scholarship, Sons of Union Veterans of the Civil War Award, American Legion Award, USAA Spirit Award, Sons of the American Revolution Award