Zachary Moore

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304 E Maxwell St, Lexington KY

(859)-582-8377

TECHNICAL SKILLS

- Programming Languages: C++, Java, JavaScript, Python, PHP, HTML5, and CSS3
- Frameworks/Other Technologies: Git, AWS, Spring, Angular, React, jQuery, WordPress, Bootstrap, and Agile Development

EDUCATION

University of Kentucky

B.S. Computer Science w/ a minor in Mathematics

B.A. Accounting

Projected Graduation: May 2020

Lexington, KY

Engineering GPA: 3.89

Accounting GPA: 4.00

Cumulative GPA: 3.95

WORK EXPERIENCE

J. P. Morgan Chase & Co.

Columbus, OH

Software Engineering Intern

June 2019-Present

- Developed a Java/Spring Boot dashboard for application version monitoring with robust restful APIs.
- Streamlined the defect resolution and integration testing process saving multiple developer hours per week.
- Coordinated on an international Agile team throughout the software development process.
- Implemented test-driven development practices during product creation.

GE Appliances, a Haier Company

Louisville, KY

Cloud Cost Intern

May 2018-July 2018

- Developed an internal program for use in calculating AWS cost for transferring on premise servers to the cloud.
- Analyzed GEA's spend regarding their use of Amazon Web Services to find ways to lower costs.
- Created forecasts for future quarter's spend and helped pick a cloud cost vendor for better insight into showback for the different departments using AWS. This could potentially save the company millions of dollars in unmonitored spend.
- Collaborated in an Agile team to create an Alexa for Business skill that will save 150 hours/month of work time.

Computer Services Inc. (CSI)

Lexington, KY

Web Development Intern and Software Engineering Group Member

May 2017-April 2018

- Implemented content management for banking websites on a custom WordPress Platform using CSS, HTML5, Javascript, and PHP.
- Helped create custom websites, integrate content into existing ones, and develop new features for CSI's WordPress theme
- Managed and developed a financial calculator project that will be used to replace the current calculator software in their premier banking product saving the company tens of thousands of dollars in subscription costs.

ORGANIZATIONS & AFFILIATIONS

Triangle Engineering Fraternity

Lexington, KY

Executive Vice President

May 2018-May 2019

• Led the chapter of over 60 brothers to the 2nd highest GPA on campus while planning brotherhood events.

University of Kentucky Engineering Student Council

Lexington, KY

Treasurer

May 2018-May 2019

• Represented the College of Engineering's 700+ students to promote the welfare of engineering organizations.