

Zachary F. Sang

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Education:

University of Cincinnati, Cincinnati, OH
College of Engineering and Applied Science
GPA: 3.94 (Dean's List Fall 2014 - Present)

Class of 2019
Major: **Computer Science**
Minor: **Mathematics**

Discovery College, Hong Kong
Final Grade: 37/45

Class of 2014
Course: IB Diploma

Skills

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|----------|--------------------------|------------|
| • Python | • Javascript (ExpressJS) | • HTML/CSS |
| • Java | • C++ | • Cucumber |
| • Git | • Selenium | |

Experience

US Bancorp, Cincinnati, OH

Java Developer Co-op (Spring 2017)

- Collaborated with a team of analysts, testers and developers to contribute to the US Bank's business banking web application (Java, JSP's, SQL, Javascript)
- Gained experience with a range of technologies used for this web application (DB2, JSP's, Struts)

Siemens PLM Software, Milford, OH

Java Developer Co-op (Fall 2015 and Summer 2016)

- Developed a tool using Cucumber, Selenium and Java to allow a non-technical QA team to easily and quickly write automated tests for AKS, a large-scale web application
- Built a utility in Python for a remote team based on their specifications and feedback to intelligently and efficiently compare a web-application's UI content to a specifications file

Trust Lab Research Team, Cincinnati, OH

Team Member (January 2016 – May 2016)

- Designed and built a utility in Python that generated a dataset that contained containing git commit data and a repository overview information for a professor's research project

Velocity Business Solutions, Kwun Tong, Hong Kong

Summer Intern (May 2015 – July 2015)

- Created a simple SQL database for storing business data from a range of clients and projects
- Constructed a web application in HTML to help organize and manage privileges of this data

Activities

RevolutionUC

Sponsorship Organizer (July 2016 - Present)

- Planning and raising funds for UC's annual Hackathon event that hosts over 250 people
- Working with a team of students and partnering with sponsors to grow and support the local tech community
- Coordinating mentors and speakers' participation and collaboration with attendees to encourage learning and creative thinking
- Helping to onboard and integrate new members into the team to help them be comfortable and productive

Bearcat Buddies

Tutor (January 2016 – Present)

- Mentoring and tutoring children with Cincinnati Public Schools on a weekly basis