

JACOB SCOTT

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Education

University of Illinois at Chicago (UIC)

Bachelor of Science, Computer Engineering | GPA:

3.52/4.0

Graduated: May 2020

SKILLS

Technical: Javascript, Node.js, Express, Typescript, Vue.js, C#

Databases: MSSQL, MySQL, MongoDB

PROFESSIONAL EXPERIENCE

Full-Stack Web Developer

UIC Student Affairs Technology

January 2018 - Current

Responsible for the creation and maintenance of web applications written in multiple stacks. I have been the primary developer on multiple client facing applications that are being used by thousands of students and staff. Participated in, as well as led, requirement gathering and development meetings with multiple clients.

- Designed and constructed a locker management system that decreased staff workload and increased ease of locker access for students.
- Tested the viability of and integrated the Vue.js framework into our technology stack which unified our technology stack making our newer applications easier to develop.
- Created multiple automated data cleaning and transferring scripts that increased 3rd party software adoption for our unit and others in the department.

ADDITIONAL EXPERIENCE

HackIllinois

University of Illinois in Champaign

February 2019

- Worked with two lead engineers on Powershell from Microsoft.
- Merged two long standing feature requests into the Powershell project on Github.
- Increased my skills with open source techniques such as using git and how to organize a merge request.

Campus 1871 Hackathon

1871, Chicago Illinois

April 2019

- The team I was a part of won first place in the competition and the judges cited that the technical understanding of our pitch was the best out of all the pitches.
- Contributed to the team with technical knowledge about software systems as well as research into cost of development.