Minghao Shan

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EXPERIENCE

Shaviation Technology, Shanghai — *Software Engineering Intern*

May 2016 - August 2016

- Implemented a Web application that uploads and parse Excel files into company's database.
- Documented the design detailing the application interface to potential clients.

TSU IT Services, Truman State University— *Building Support Technician Assistant*

March 2016 - August 2017

- Tested all pre-installed campus software and ensures future uses are stable.
- Set up numerous varieties of campus computers and equipments.

PROJECT

Hack ISU | October 2017

- Developed an Anti-Kidnapping **Android** app that tracks user's location and automatically alerts their contact if the user did not arrive the designated location on time.
- Consolidated building backend & database (Firebase), text messaging function(Twilio API) and background service of the app.
- Designed and implemented most UI & activities of the app.

Tiger Hack | October 2017

- Developed an **Android** app that creates a unique clothing style combination for the user within 36 hours **without previous knowledge** of Android development.
- Analyzed and implemented all file manipulation of the app.
- Designed and implemented most UI & activities of the app.

Truman Hackathon | Spring 2017

- Developed a **Web app** that scraps the highest frequency words from Project Gutenberg and exports them in PDF format.
- Implemented **Bootstrap** framework for web app front end.

Personal Website

- Built the website from scratch using **Bootstrap**.

SKILLS

Proficient:

- ❖ **Java**, HTML & CSS

Familiar:

- ❖ C++, Ada, Python, Android Development

EDUCATION

Truman State University, Kirksville, MO — B.S. *Computer Science*

July 2015 - May 2019

GPA: 3.41/4.00

AWARDS

Competitive Programming:
- ❖ 2nd place, Truman Hackathon(Spring 2017)

Participated in:
- ❖ Hack ISU(Spring & Fall 2017)
- ❖ Tiger Hack(Fall 2017)

Awarded Scholarships:
- ❖ Truman CS foundation scholarship 2016 & 2017