Curtis Li

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EDUCATION

UNIVERSITY OF MICHIGAN
BSE in Computer Science
Minor in Entrepreneurship
College of Engineering
Graduating May 2020 | Ann Arbor, MI
Cumulative GPA: 3.81/4.00

NANYANG TECHNOLOGICAL UNIVERSITY | Study Abroad
Entrepreneurship and Innovation
During Spring 2017 | Singapore

LINKS

LinkedIn:// **licurtis2020**
Github:// **curtis1227**

COURSEWORK

EECS 445: Intro to Machine Learning*
EECS 485: Web Database and Information Systems - A
EECS 281: Data Structures and Algorithms - A
MATH 417: Matrix Algebra - A
(*In Progress)

SKILLS

PROGRAMMING
Proficient:
Javascript • Python • C++
React • Redux • Redux-Saga
Node.js • Git
Competent:
HTML • CSS • Java
MATLAB • C#

SOFTWARE
Proficient:
Adobe Photoshop • Excel
Competent:
Adobe Animate

SOCIETIES

Tau Beta Pi Engineering Honor Society
Hospitality Committee Chair for the 2018 SWE/TBP Engineering Career Fair

EXPERIENCE

TROVE AI | Software Engineering Intern
May 2018 - August 2018 | Ann Arbor, MI
- Created and improved features for Trove's core, front-facing professional networking web application.
- Utilized **React**, **Redux**, and **Redux-Saga** for front-end development and **Jest** and **Enzyme** for unit testing.
- Worked on an **Agile** team, using Jira to track issues and plan development sprints.

CODECONNECTS | Mentor
May 2018 - August 2018 | Online
- Participated in codeConnects, an initiative by the Coding School that empowers middle and high school students underrepresented in the field of computer science.
- Taught programming to a high schooler in **Python** through weekly online lessons using Teletype with Atom and Google Hangouts.
- Grew the student's knowledge of and interest in fundamental programming concepts, object-oriented programming, and data structures through guided coding exercises and applicable mini projects.

U OF M INFORMATION AND TECHNOLOGY SERVICES
Senior Sites Rover
September 2018 - Present | Ann Arbor, MI
- Ensure Sites Rovers perform their tasks and responsibilities.
- Train new Sites Rovers to service printers and computers.
- Resolve customer tickets regarding technological issues across campus.

Sites Rover
October 2017 - April 2018 | Ann Arbor, MI
- Provided frontline technical support for over 2000 desktop computers in mixed environments of Mac OS and Windows.
- Serviced and maintained over 160 networked color and black & white printers across campus to ensure students have uninterrupted access to printing services.
- Serviced over 90 computer labs and classrooms to ensure smooth operation.

HACKMHS | Co-founder & Lead Organizer
June 2015 - June 2016 | Millburn, NJ
- Organized hackMHS I and hackMHS II, which were Millburn High School's 1st & 2nd hackathons, successful 12-hour and 24-hour coding marathons, with over 100 attendees each.
- Led logistics team of six people to plan activities, acquire equipment, and coordinate with school administrators.
- Invited various companies' employees and university students to come teach workshops about programming and the tech industry.

PROJECTS

RETROTANKS | Co-Developer
July 2017 – August 2017
- Co-created RetroTanks, an online multiplayer tank arena game, for the purposes of learning a new language and new frameworks.
- Coded in **Javascript** and using **Node.js** with **Express** and **Socket.io**.
- Coded the game mechanics of tank interactions and collisions and some of the back-end of server and client interactions.

Work Authorization
U.S. Citizen