Curtis Li

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EDUCATION

UNIVERSITY OF MICHIGAN
BSE in Computer Science
Minor in Entrepreneurship
College of Engineering
May 2020 (expected) | Ann Arbor, MI
Cum. GPA: 3.81/4.00

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

LINKS

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

COURSEWORK

UNDERGRADUATE

EECS 485: Web Database and Information Systems*
EECS 281: Data Structures and Algorithms - A
EECS 370: Intro to Computer Organization - B+
EECS 280: Programming and Introductory Data Structures - A+
(*In Progress)

SKILLS

PROGRAMMING

Proficient:
C++ • Java • Javascript
Node.js • Git
Competent:
Python • MATLAB • C#
HTML • CSS

SOFTWARE

Proficient:
Adobe Photoshop • Excel
Competent:
Adobe Animate

FOREIGN LANGUAGE

Bilingual:
Mandarin Chinese

PROJECTS

PERFECTPLANNER | Co-Developer
Sept 2017 - Present
- Co-created PerfectPlanner, a travel planner that plans your itinerary for you.
- Coded in Javascript and using Node.js with Express as the back-end and Handlebars as the front-end.
- Coded the back-end of retrieving and processing travel information.
- Utilized Amadeus and Yelp APIs to acquire travel information.

RETROTANKS | Co-Developer
July 2017 – Aug 2017
- Co-created RetroTanks, a game based on the NES game Battle City—the objective of RetroTanks is to shoot other players' tanks with your tank in an online multiplayer arena.
- 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.

SCROLLER3D | Developer
Oct 2016
- Created Scroller3D, an android game where you dodge scrolling platforms as they move up the screen—a 3D version of Scroller, which I created using Corona in high school.
- Created using Unity and coded in C#.

EXPERIENCE

INFORMATION AND TECHNOLOGY SERVICES | Sites Rover
October 2017 - Present | Ann Arbor, MI
- Provide frontline technical support for over 2000 desktop computers in mixed environments of Mac OS and Windows
- Service and maintain over 160 networked color and black & white printers across campus to ensure students have uninterrupted access to printing services
- Service over 90 unstaffed 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: Millburn High School's 1st & 2nd hackathons, successful 12-hour and 24-hour coding marathons, with over 100 attendees each.
- Led logistics team of 6 people: planned activities, acquired equipment, and requested permission from school administrators.
- Set up workshops: invited various companies' employees and universities' students to come teach workshops about programming and the tech industry.

MINNESOTA MISSIONS | Co-Organizer and Camp Counselor
March - August 2015 & 2016 & 2017 | Bemidji, MN
- Collaborated with the local church, fundraised, planned logistics, made activity plans, and outreached to the nearby community to create week-long camps for local underprivileged children.
- Established a program with the local church to help local children all-year round and extended this program to more children through the camps.

Work Authorization
U.S. Citizen