

Morris G. Lee

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EDUCATION

Master Candidate of Engineering and Management (MEM)

Weatherhead School of Management, Cleveland, OH

Case School of Engineering, Cleveland, OH

Cumulative GPA: 4.000

anticipated graduation: MAY 2023

Bachelor of Science Candidate in Computer Engineering

Case Western Reserve University, Cleveland, OH

Minor in Computer Gaming

Cumulative GPA: 3.264

anticipated graduation: MAY 2022

WORK EXPERIENCE

Software Engineer Intern | Signal Cortex | Cleveland, OH

JUNE 2020 – SEP 2020

- Developed basic frameworks and ideas on a startup team of 4 members
- Designed sample applications using Xamarin.Forms, XAML, and C#
- Integrated natural-language processes, chatbots, and intents in Dialogue Flow

Research Assistant | MeRCIS Laboratory | Cleveland, OH

MAY 2019 - AUG 2019

- Analyze, extract, and process real-time Bluetooth LE data from Polar H10 Heart Rate Monitor using C# and Python scripts

Lead Manager | Tinkham Veale University Center | Cleveland, OH

OCT 2018 – PRESENT

- Manage and guide the student team of 15+
- Coordinate and maintain student work schedules
- Facilitate event setups, building organization, and student reservations

PROJECTS

Chronorium: A Slice of Time | Game Development Project

APRIL 2021 – MAY 2021

- The team of 4 built the game in Unity over the time restriction of 1 month
- Integrated C# scripts, squished bugs, addressed playtest and feedback
- Available on itch.io: <https://ecse-csds290.itch.io/chronorium-s2021-team-8>

Fire Secure | Hack CWRU 6

FEB 2019

- Our team of 4 developed a project that alerts emergency rescue teams and provides real-time information using data from hardware and sensors inside emergency and hazardous environments unsafe for humans
- 1st Place Civic Track, JP Morgan: Best Hack for Disaster Relief & Recovery, Best IoT Hack Qualcomm Device

SKILLS

Programming

Proficient: C#, Python, Java | *Familiar:* Verilog, HTML/CSS, C, Matlab, R

Languages

Mandarin (*Proficient*) | Spanish (*Elementary*)

CERTIFICATIONS & MEMBERSHIP

American Heart Association Heart Saver, CPR, AED – *Certified First Aid*

FEB 2020-PRESENT

Mental Health First Aid USA — *Certified First Aid*

NOV 2019-NOV 2021

Taiwanese American Student Association (TASA) — *Member*

SEPT 2018 – PRESENT

Case Western Reserve University Orientation Leader

APR 2019 – SEPT 2019