

Contact

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Technical Skills

Python	C
SystemVerilog	JavaScript
React	React-Redux
HTML/CSS	

Projects

GigHub Concert Planner

Built a webapp to search for musicians, find nearby venues, and get options for traveling and lodging with Google Maps + Songkick API.

Source:

<https://github.com/eyluo/TartanHacks18>

TrailerVR

Built a program that used Google Cardboard and Unity Engine to project movie information onto a poster of the film in VR.

Source:

<http://devpost.com/software/trailervr>

Awards

College of Engineering's Dean's List
1st Place Fall 2016 Hack112 Hackathon
1st Place Fall 2016 112 Puzzlehunt

Relevant Coursework

15-213: Introduction to Computer Systems
15-150: Principles of Functional Programming
15-122: Principles of Imperative Programming
18-240: Structure & Design of Digital Systems

Upcoming Coursework

15-210: Parallel & Sequential Data Structures & Algorithms
18-341: Logic Design & Verification
18-290: Signals & Systems

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Education

Aug 2016 – May 2020	Carnegie Mellon University Bachelor of Science in Electrical & Computer Engineering GPA: 3.86/4.00
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Experience

May 2018 – Aug 2018	Software Engineering Intern Honey Science Corporation
Aug 2018 – Dec 2018	Teaching Assistant for 15-213 Carnegie Mellon University
Jan 2017 – May 2018	Teaching Assistant for 15-112 Carnegie Mellon University Taught programming, top-down design, and computational thinking in recitations and group review sessions. Mentored 50+ students on project design for final term project and Hack112 hackathon.
Aug 2017 – Dec 2017	Frontend Developer Carnegie Mellon Computer Science Academy Developed UI + frontend components for CS Academy's pilot program. Worked with design team to build prototype IDE components using React, Redux and Bootstrap.

Activities

Aug 2016 – Present	Carnegie Mellon Varsity Swim & Dive Team Second-year student-athlete competing at the Division III level of NCAA. Scoring member of the 2017 UAA Conference Team.
Aug 2017 – Present	Plaidvocates President Liaison between sports medicine department and student-athlete community to promote mental, physical, and general wellness. Organized Labor Day Sexual Assault Prevention workshop and other informational seminars for.
Aug 2018 – Present	ECE Student Advisory Council SAC Chair Organize town hall events and destress events for ECE students, faculty and staff to enhance the undergraduate ECE experience.
Aug 2017 – Present	Orientation Orientation Counselor