

Haosheng Li

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Work Experience

Undergraduate Lab Assistant

May 2016 – Present

- Built a virtual environment in Unity to visualize data in feature detection for self-driving cars.
- Implemented a bicycle model for the car's movement dynamics.
- Modeled and textured vehicle asset in Blender.

Exelon Summers Institute

June – July 2017

- Worked with a group of four students to create a student-led course on Java for 30 college freshmen.
- Java course designed around a custom battleship game where students learn to program ships.
- Battle visualization in web virtual reality using AFrame.

Projects and Activities

Fantasy Civics

January – May 2017

- Worked in a team of four on a civics project developed from a software engineering course.
- Built a fantasy football-style game that motivates users to learn about Chicago politics.

Chi Hack Night

- A weekly event to share, learn and work on civic projects in a diverse community of various backgrounds.

Education

Illinois Institute of Technology

Bachelor of Science in Computer Science

August 2015 – May 2019

Skills

C
JavaScript
SQL
AFrame

Java
Firebase
Git
Blender

Python
PHP
Unity3D
Gimp