

Christopher Luo

69 Brown Street, Box 3813, Providence RI, 02912 • (401) 871-7485 •

christopher_luo@brown.edu • <https://cdluo.github.io/>

Objective

To explore the applications of computer science for both industrial and artistic purposes.

Education

Brown University – Providence, RI

GPA: 3.35/4.0

Computer Science ScB

Graduation: May 2018

East Greenwich High School – East Greenwich, RI

GPA: 3.86/4.0

Rank: Top 5%

Graduated: June 2014

Experience

Highlighted Classes

Introduction to Software Engineering (CS32)

Spring 2016

- Worked in small teams to develop software using Maven, Java, HTML, CSS, and JS.
- Google Maps Pair Project: Wrote all backend code, worked with sqlite databases.
- “Agent32” Game Project: Handled all front end code using CSS, JS, jQuery.

Introduction to Systems (CS33)

Fall 2015

- Studied C and Assembly language.
- Implemented MALLOC in C

User Interface Design (CS130)

Fall 2015

- Learned the intricacies of the UI/UX design process.
- Worked in a small team to fully design an educational website.

Personal

To the New World

June 2016

- Built on skills from CS32 to explore software as a creative engine.
- Explored JS libraries (CreateJS), working with PostGreSQL, and Heroku deployment.

Rubber Mallet (Bridgehacs Hackathon)

August 2016

- Implemented MALLET machine learning package in a pair team.
- Handled front end website interface development, all in under 18 hours.

Volunteer Web Developer (CCCRI)

July 2016-Present

- Working on redesigning and deploying new church website.
- Learning php and wordpress.

Skills

- Languages: (Proficient) Java, C, HTML, CSS, JS; (Familiar) Assembly, Python
- Communication skills: Writes blog, small group leader in college fellowship.
- Fluent in Mandarin Chinese, Basic Spanish