

Shen Shao

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EDUCATION

Stony Brook University, Stony Brook, NY

B.S. in Computer Science Program

Expected May 2018

GPA: 3.89 / 4.0 (cumulative)

Honors: Dean's List

All semesters

Academic Achievement Awards

Fall 2015

Relevant Coursework:
Computer Science I, II, III
System Fundamentals I, II
Analysis of Algorithms
Finite Mathematical Structures
Theory of Computations

PROJECTS

PC Game Design & Programming - Founder

In Progress

Working with: Unity, C#

Developing a new PC game featuring gesture recognition with two other starting members

Map Editor Project

Summer 2016

Worked with: Java, JSON, CSS, XML, JUnit Test, Violet

Design and programmed an editing software for a particular map-picking game *Regio Vinco™* as a course project

Electrical Engineering Project

Fall 2015

Worked with: Atmel Studio, OrCAD

Built an LED alarm clock with a USB charger for personal use as a course project

ACTIVITIES

Teaching Assistant of ISE108: Introduction to Programming

Aug. 2016 – Dec. 2016

Provided assistance to students' questions and problems during lab; holded office hours

Treasurer of Second Dimension Imagination Group

Aug. 2016 - current

Managing club's funds, equipment and expenses; helping planning Activities

CORE SKILLS

Programming Languages

Java, C, C#, Python, Standard ML, MIPS Assembly Language

Other API, Frameworks & Tools

Git, JSON, JUnit Test, Criterion, GDB, Python Lex-Yacc, Eclipse, NetBeans, Violet, Unity, LaTeX

Languages

Chinese (Mandarin & Shanghainese), Japanese (advanced proficient)