

VINCENT XIE

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EDUCATION

Rutgers University New Brunswick
Bachelors, Computer Science, Math **GPA: 3.94**

New Brunswick, NJ
September 2013 - May 2017

RELEVANT COURSES

Computer Architecture
Data Structures
Mathematical Theory of Probability

Linear Algebra
Multivariable Calculus
Introduction to Mathematical Reasoning

HONORS AND AWARDS

- Rutgers Honors Program
- 2014 Spring HackRU Finalist
- Deans list, all semesters
- Rutgers 2015 Academic Excellence Award
- National Society of Collegiate Scholars
- Rutgers Academic Excellence Award

PROJECTS AND ACTIVITIES

2014 Spring HackRU - Solar Calculator

- Worked on a team of four to complete a solar panel application
- Selected to present project to the convention as part of the **top 10 hacks** at HackRU
- Directed the iOS user interface design and implementation for the application using XCode

SKILLS

Technical

- **Languages** (in order of proficiency): Java, Javascript, C, C#, HTML, CSS, Python, Objective-C, X86 Assembly
- Platforms: Mac OSX, Windows, UNIX
- Applications: Eclipse, XCode, Microsoft Visual Studio (.NET, ASP.NET)

Foreign Language

- Fluent in Chinese, German. Currently learning Japanese

WORK EXPERIENCE

Goalloop

New York, New York
October 2014 - Present

Software Development Intern

- Gained experience using the Play Framework to build web applications
- Extensively tested site, kept an up-to-date tester report. Resolved multiple issues with the web application.

CodeHS

San Francisco, CA
June 2014 - Present

Tutor

- Assisted students and teachers in completing Java and Javascript exercises
- Graded over 8000 student submitted exercises
- Contributed to the Introduction to Computer Science textbook

JEI Learning Center

Princeton Junction, NJ
June 2012 - July 2013

Teaching Assistant

- Oversaw the grading of student learning materials in a fast-paced work environment
- Monitored inventory and assisted in restocking of learning materials
- Assisted instructors in the teaching of various subjects such as math and English