Kevin Zheng

30th December, 2018

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Education

Evergreen Valley College   (2016 - 2018)

Calculus II, Multivariable Calculus, Linear Algebra

University of California, Merced   (2018 - *Expected* May 2021)

Bachelor of Science, Computer Science and Engineering   Data Structures, Introductory Physics II

Technical Skills

Programming Languages

Expert in Java and C/C++, proficient in Python, GoLang, and Kotlin

Web Development

React, Javascript, Google Analytics, HTML, and CSS

Other

Linux, git, statistics, Android Studio, vim, bash/zsh, LaTeX

Projects

SPARK Final Project — 2018   Merced, CA

Made data analysis code that interpreted oscilloscope data to find the speed of light in Python.

EVHS Robotics (FIRST Robotics) — 2018   San Jose, CA

Contributed to computer vision code in C++ and Java that automatically detected and handled yellow cubes on a playing field.

AP Computer Science A Final Project — 2018   San Jose, CA

Created a horror game centered around math with a group. Was responsible for generating math problems that included arithmetic, derivatives, integrals, etc., during runtime. Project was written in Java.

Google foobar — 2018   San Jose, CA

Completed all levels (1 - 5) of the Google foobar coding challenge twice and had been reached out by Google on both occasions. My solutions had been written in Java with occasional Python.

Awards and Certifications

AMATYC Student Mathematics League — Certificate of Merit