https://cpkurotori.github.io cpkurotori@berkeley.edu (209) 206-1529 Pleasanton, CA 94566

Education:

University of California, Berkeley / Berkeley, CA / 3.77 GPA

December 2019

B.S. Electrical Engineering & Computer Science

Ohlone College / Fremont, CA / 3.94 GPA

August 2015 - May 2017

Programming Languages

Language **Proficiency**

Python Go Java C++ JavaScript

Relevant Coursework (Completed by Spring 2019)

CS61A - Structure and Interpretation of Computer Programs

CS61B - Data Structures

CS61C - Data Structures

CS70 - Discrete Mathematics and Probability Theory CS170 - Discrete Mathematics and Probability Theory

EE16A/B - Designing Information Devices and Systems I/II

EECS106A - Designing Information Devices and Systems I/II

Skills/Tools:

Flask (Python), HTML/CSS, JSON, SQL (MySQL, SQLite3), MongoDB, Git. Linux/UNIX, Microsoft Cognitive Services (Face API), Google Cloud Services (App Engine, Storage), AWS (Elasticbean), IBM Cloud, Kubernetes, Docker, Grafana, InfluxDB, Redis

Related Experience:

theCoderSchool / Code Coach / Pleasanton, CA

June 2017 - August 2017

- Created lesson plans that would teach students programming while actively engaging them
- Created summer camp curriculum for students to learn various skills (WebDev, Game Dev, Scratch, etc.)

Personal Projects:

Team Health Dashboard / IBM Internship - Tracks and displays metrics the health of team's production Technologies: Go, Grafana, InfluxDB, MySQL, GitHub API, GraphQL

Stethoscope / IBM Internship - Squad health check model collects insights from team members Technologies: Node.js, HTML, CSS (BootStrap, jQuery), JavaScript

Timecard / https://github.com/cpkurotori/timecard - Clock-in/clock-out application for small businesses

Technologies: Python, Flask, MongoDB, HTML, CSS (Bootstrap, ¡Query), JavaScript

Organizations:

IEEE-HKN, inducted 04/28/2018, Mu chapter



