# Kai Huang

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## TECHNICAL SKILLS

#### **Strong:**

· Java, C, HTML, CSS, Git, UNIX

## **Working Knowledge:**

· JavaScript, C++, Python, MATLAB, Octave, Assembly Language (MIPS, LC-3)

#### **EXPERIENCE**

# **Play-Well TEKnologies**

Piedmont, CA

Assistant Instructor

*June 2015 – September 2015* 

· Assisted in instructing basic kinematics and engineering to children in primary school

#### **Play-Well TEKnologies**

San Anselmo, CA

Marketing Intern

*June 2015 – September 2015* 

· Intern for marketing research and advertising, worked mainly in date entry

## **ACADEMICS**

## University of California, Santa Cruz

Santa Cruz, CA

BS Computer Engineering

September 2015 – June 2019 (expected)

• University GPA: 3.9/4.0

#### **Relevant Coursework**

- Data Structures and Algorithms
- Computer System and Assembly
- · Differential Equations and Linear Algebra
- · Stochastic Analysis
- · Computer Networking, Routing Algorithms, Packet Tracing, and Network Security
- Elementary Mechanics, Wave, Optics, Fluids, Electricity and Magnetism

## **PROJECTS**

• Developed a platformer game on GameMaker for class in game design and game theory

#### **ACTIVITIES**

- · Kuya-Ate Mentorship Program Coordinator, Filipino Student Association
- Member, Chinese Student Association