

Howard Ting

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EDUCATION:

University of California, Santa Cruz

B.S. in Computer Science, GPA: 3.2

Graduated: December 2017

SKILLS:

- Teaching
- Computer science & related concepts

EXPERIENCE:

Lance Corporal, *United States Marine Corps*

Mar 2018 - Present

- Bootcamp (Mar - Jun), Combat Training (Jun - Jul), Occupation Training (Jul - Jan)
- In reserve status since Jan 17, 2019
- CLB 453, Innovation Cell Group - Battalion Engineering Group for various projects
 - Current Project: Cluster analysis and visualization on USMC inventory databases using machine learning & deep learning software tools and techniques.

Substitute Teacher, *Milpitas Unified School District*

Apr 2019 - Jun 2019

- Actively maintenance of environments conducive to learning via classroom management techniques and careful observation of student needs, behavior and responses.

Tutor, *Learning Support Services*

Oct 2017 - Dec 2017

- Introduction to Compiler Design - Created weekly lesson plans to tutor small groups, reviewed course project architecture (written in C++) and compiler design concepts
- Introduction to Algorithm Analysis - 1-on-1 tutoring to help student review various methods of solving algorithmic problems

Developer, *Calm Stop Mobile*

Jan 2017 - June 2017

- Worked with team of 4 to design & build an Android application
- Written in Java and developed in Android Studio
- Application wirelessly connects two users during a stop to maximize info exchange

Developer, *Game Design Art Collab*

Sept 2015 - June 2017

- Collaborated with teams of 20-50 students on game singles (1/yr)
- Sep 2015 - Jun 2016: Built & designed an inventory system in Unity C# for COMA
- Jan 2017 - Jun 2018: Composed and exported music MIDI using Muscore for RAIJU

OTHER:

- **Web Development (08/2019)** - html, css, javascript, jquery, flask: howardting.pythonanywhere.com
- **Waiter (2017)** - waiter/cashier/dishwasher at Hometown Buffet