Milad Farazian

☎ 1 (818) 447-9511 • E mfarazia@ucsc.edu • 🏠miladfarazian.github.io

EDUCATION

University of California Santa Cruz - *B.S. in Computer Science* **June 2021**

Relevant Coursework:

- Data Structures and Algorithms
- Computer Architecture & Assembly
- Applied Discrete Mathematics
- Vector Calculus

PROJECTS

"What the Slug is Going On? - Role: *Backend Java Developer and Brand Manager*
FINISHED FEBRUARY 2019 (WITH VINAY VENKAT)

- Utilized JavaScript, Java, and Google Cloud APIs to create an event Web app for UCSC
- Was created at CruzHacks 2019; WINNERS MLH-Best Domain Name from Domain.com

"Diridon" Bringing Music & Mood Together - Role: *Main Programmer*
FINISHED DECEMBER 2018

- Made a GUI-based java program that suggests songs on a playlist based on your current mood

"Katsuya's Revenge" GUI-based Java Platformer - Role: *Level Designer*
FINISHED JUNE 2018 (WITH KOBE SHAVOLIAN & KEON ETEBARI)

- Worked with object-oriented programming, in Java, to create GameObjects, such as platforms and enemies, and assign various sources images to GameObjects.

SKILLS

Operating Systems:	Windows 10, Linux Manjaro OS, Unix
Programming Languages:	Java, C, HTML, CSS, JavaScript, Python, C++
Frameworks:	Bootstrap, Flask
Tools:	Microsoft Office, Google Docs, Git

EXPERIENCE

University of California-Santa Cruz, Santa Cruz CA - *Welcome Leader*
FALL OF 2019

- Took part in engaging with incoming students had a good move-in experience
- Led multiple events that allowed students to get acquainted with a new environment

iDtech Technology Camp, Westwood CA (UCLA Campus) - *Instructor*
SUMMER OF 2019

- Lead instruction in basic Java coding for teenagers
- Explained crucial concepts of programming (i.e. nested loops, try-catch, and sorting) to large groups of people at various experience levels

Sierra Canyon Day Camp, Chatsworth CA - *Counselor*
SUMMER OF 2015, 2016, 2017, 2019

- Entertained large groups of children and learned how to address behavioral issues to promote healthy growth and development.
- Maintained great communication skills with Directors and Co-staff

American Cancer Association *Relay for Life*, West Hills CA - *Stage Event Organizer*
SEPTEMBER 2016 - JUNE 2018

- Planned the Relay for Life event at our school to raise money to help support cancer research and build a loving community.

References Available Upon Request