ERIC PINEDA

New graduate passionate about full stack development and artificial intelligence. Contact: ericvpineda@berkeley.edu | (925) 549-1055 | ericvpineda.github.io

CORE COMPETENCIES

Computer Engineering Artificial Intelligence Public Speaking & Presentations

Operating Systems Computer Security Research & Trial Studies

EDUCATION

01/2019 - 05/2022 University of California, Berkeley - Berkeley, CA Bachelor of Arts in Computer Science, Psychology GPA: 3.5

PROFESSIONAL EXPERIENCE

UC BERKELEY, JAVA AND DATA STRUCTURES - Berkeley, CA

05/2021 - 08/2021

CS61BL: Academic Intern

Worked under Teacher Assistant (TA) to supplement and tutor students introductory Java material.

UC BERKELEY, INTERPERSONAL EMOTION REGULATION LAB - Berkeley, CA

02/2020 - 07/2020

Research Assistant

Conducted lab trials of adult emotional regulation and recorded/decoded audio data of adult couples.

OAKLAND, COGNITIVE BEHAVIORAL THERAPY CENTER - Oakland, CA

03/2019 - 12/2019

Research Assistant

Supported research into Human Subjects Training publication by analyzing patient data based on experimental therapy techniques.

LEADERSHIP EXPERIENCE

Utility for TigerHacks Hackathon

11/2022 - 11/2022

Provided support and direction for project, only Bikes, a machine learning website to help users identify abandoned bikes. Implemented with Django, Bootstrap, MapBox GL, and Tensorflow.

PM for Web Dev Class Project

06/2021 - 08/2021

Led group in development of Food Therapy, mobile app to help individual overcome interpersonal troubles with food mediation. Implemented with Django, JOuery, HTML, CSS.

PM for Java Class Project

06/2020 - 08/2020

Led partnered project to implement Gitlet, simplified git version control system. Developed using Java.

ADDITIONAL CREDENTIALS

Google Developers Club - Diablo Valley College **ORGANIZATIONS**

08/2022 - Present

Club devoted to teaching students various introductory software engineering concepts,

including algorithms, artificial intelligence, and basic software tools.

Starting Point Mentorship Program - UC Berkeley

01/2021 - 05/2021

Students pair with eligible community college students to offer support in accessing admission and community resources.

LANGUAGES Python, Java, C, React, Javascript, CSS, HTML

INTERESTS Algorithms, Video Games, Japanese, Photography