KISHAN EMENS

(415)-688-9439 | kishanemens@gmail.com | Github | LinkedIn | Website

OBJECTIVE

A software engineering opportunity with a growing company. Active open source contributor. Strongest languages: Python & Javascript

EDUCATION & CERTIFICATIONS

Sophomore at Foothill College, Los Altos, CA

CS 2C: Advanced Data Structures and Algorithms in C++

- MATH 22: Discrete Mathematics

Vice President Computer Science Club

- Organize and host <u>hackathons</u>

- Teach CS workshops (Git, API Development, Javascript Web Apps)
- Mentor CS club members

Unity3D Certification Fall 2016

SKILLS & ABILITIES

Technical Skills

- Python 3, Flask, API development
- Javascript ES6, node.js, JS Web Apps
- C++ Data Structures and Algorithms
- Unix / Git / Github

People Skills

- Excellent communicator of technical concepts

Current

Current

- Experienced documentation writer
- Strong team leader

JOB EXPERIENCE

Full Stack Intern, Gliffy San Francisco

May - September 2017

Gliffy Project, tool for visualizing JIRA sprints

- Member of senior engineer team, web app development from prototype to production
- Offered a FTE position post-internship

Unity3D / C# Instructor, <u>Upload EDU</u> San Francisco January - March 2018

10 week intensive course in VR app development

- Instructed with courseware on C# and Unity3D
- Guided students to develop final projects

PROJECTS AND ACHIEVEMENTS

Devweek Hackathon Challenge Winner

February 2018

Garbougie - An end to end trash collection solution

- Mobile user frontend & a trucker mobile frontend
- Backend API calculates the most efficient route

Course Listing API

February 2018 - current

Owl API - Open source webscraper and API

- Serves course data for use by student devs
- Powers apps that help students plan their quarter

Virtual Reality Experience

Fall 2016 | Reviews | Press

Bubble Labs - VR Physics simulation

- Explore thermodynamics physics in a zero gravity
- Over \$3000 in gross sales on Steam

Stanford Hackathon

February 2018

Unicorn.io - Startup job matching engine

- Upload resume & get matched with startups
- Datamine of 4500 startups

ML Music Genre Classifier

Fall 2017

Oolong - Feature density models of electronic music

- Analyzing, training, & classifying songs by features
- Data visualization of Machine Learning model

Discord Bot

January 2018

Arbot - Pokémon themed chatbot

- Receive stats on Pokémon and play themed games
- Python, Discord.py, PokéAPI