

KEYAN KAZEMIAN

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WORK EXPERIENCE

Match, Product Management Intern, Dallas, TX

Oct 2020 – Present

- Incoming product intern working on the core team

University of California, Irvine, Undergraduate Research Student, Irvine, CA

Nov 2019 – Present

- Building a socio-technical system that uses a k-means ML clustering algorithm to predict the satisfaction of new social partners based on overlapping traits. Awarded \$2000 as a UROP/SURP Fellow.

Facebook, Software Engineering Intern (CW), Menlo Park, CA

May 2020 – Aug 2020

- Worked on FB Connectivity's Telecom Infra Project, automating internal data visualization tools
- Used Python & Highcharts JS to build an internal dashboard measuring RF performance metrics
- Used Django QuerySets to optimize access to a SQLite database

Moboware, Product Development Intern, Tustin, CA

Nov 2019 – May 2020

- Implemented a GitLab CI/CD pipeline and restructured, designed, and maintained a Python written API
- Increased feature deployment speed by 75% by transitioning the team to a Scrum based Agile software cycle
- Used Docker to containerize the backend, decreasing overall server migration time by 66%

Blackberry Cylance, Software Engineering Intern, Irvine, CA

June 2019 – Sep 2019

- Worked full-stack by implementing endpoints on a Python backend and introducing improvements to a React UI
- Contributed to a Scrum based Agile team by helping implement a microservices-based architecture
- Developed a Python written RESTful Cloud API infrastructure
- Introduced improvements to a Jenkins CI/CD Cloud processing pipeline

Movandi, Software Development Intern, Irvine, CA

June 2018 - Jan 2019

- Contributed to a Python written API and wrote documentation for Movandi's RF modules.
- Helped with various antenna array synthesis optimization problems using Python
- Used the NumPy and Pandas libraries to write scripts that automated the plotting of testing data

EDUCATION

University of California, Irvine (3.83) - Irvine, CA

Major: Computer Science & Engineering | **Minors:** Innovation & Entrepreneurship, Digital Arts

Relevant Coursework: Digital Logic, Data Structures, Discrete Math, Computer Organization & Assembly

LEADERSHIP & PROJECTS

California Crescent Fund (<http://californiacrescent.fund>)- Co-Founder & Managing Partner

- Founded Southern California's first ever student-run venture fund, raising \$1M to make pre-seed investments in student founders

"Lo-Key" (<http://lo-key.io/>) - An Application to Discover the Undiscovered - Founder

- Built a MVC .NET back-end web application that utilizes Spotify's Developer API to help users find similar yet under-represented musical artists with lower followings

Product Association (<http://productuci.com>) - VP of Engineering & Co-Founder

- Running UCI's first student-run product incubator through a two-quarter fellowship

Human Capital - Campus Ambassador

- Scouted and sourced high-potential engineers / future founders from the student population on campus

SKILLS

Languages: Python, C#, Java, C++, HTML, CSS, Javascript, Bash

Frameworks: Angular, React, .NET MVC, Bootstrap, Tornado, Flask, Django

Tools: AWS, Git, Jenkins, Docker, Swagger, Postman, JIRA, Confluence,

Interpersonal Skills: Product/Project Management, Customer Service, Farsi