

ABDUL EL-SAIED

EECS @ UC Berkeley | abdulsaied.com | 510.508.7647 | auelsaied@gmail.com
github.com/abdulsaied | linkedin.com/in/abdulsaied

EXPERIENCE

Software Engineering Intern | Rendezview

Jan 2021 - Present

- Implementing Event Tracking using **Firebase/Mixpanel** to construct useful data on app uses.
- Using **Python** scripts to provide meaningful insight on user logs to enhance user experience.

Software Engineering Intern | FootyMarket

June - Aug 2020

- Successfully designed and developed an internal tool using **Python** and **HTML/CSS5/Javascript** to gain actionable insight on users.
- Accounted for technical architecture, project timelines, and communicated results and product recommendations with leadership.

Computer Science Academic Intern | CS 61A, Berkeley Engineering

Summer 2019 & Fall 2019

- Supervised **30+** weekly student labs and office hours to guide students through course content.
- Answered academic questions, breaking down technical concepts to effectively communicate with students through mini-lectures, presentations, and one-on-one mentorship.

Web, UI Development | My Personal Website | abdulsaied.com

Summer 2020

- Designed and coded portfolio website using **HTML/CSS** and **JavaScript**; implemented **responsive** and user-centric **UX** practices.

Stock Market Analysis | SmartStock

Summer 2020 - Present

- Employed web scraping on public stock information to gain insight on data with **NumPy**.

EDUCATION

Bachelors of Science - Electrical Engineering and Computer Science, Data Science Minor

GPA: 3.75

Junior, May 2022

UC Berkeley College of Engineering

Relevant Coursework: Structure of Computer Programs (61A), **Data Structures** (61B) (JUnit Test-Driven-Development), Great Ideas in **Computer Architecture** (61C), Designing Information Devices & Systems (EECS16A), **Discrete Mathematics & Probability Theory** (CS70), Efficient **Algorithms** & Intractable Problems (CS170), **Artificial Intelligence** (CS188), **Data Science** (DATA8), Principles of Data Science (DS100, **Pandas** and **Scikit-learn**), Law & Entrepreneurship (LEGALST149)

ACTIVITIES

Technical Mentor | Mozilla Builders Incubator

Dec - Mar 2021

- Front-end mentor at Mozilla's Incubator; lead technical office hours for events, workshops and hackathons

CS and Math Tutor | Berkeley City College

Aug - Dec 2019

- Conducted drop-in tutoring sessions for underserved students at the local community college.

Outpatient Center Greeter | UCSF Children's Hospital

Summer 2019

- Welcomed families, patients, and health professionals that walked through the front entrance.
- Guided patients to specific departments and assisted with onboarding new volunteers.

DubHacks 2019 | University of Washington

Fall 2019

- Prototyped an eCommerce marketplace for underserved youth; won a travel scholarship to attend.