Keenan Kalra

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EDUCATION

UNIVERSITY OF CALIFORNIA AT DAVIS   September 2022 - Present
Double Major in Computer Science and Statistics with Emphasis on Machine Learning
- 4.0 GPA with Dean's Honors List

DUBLIN HIGH SCHOOL   August 2018 - June 2022
High School Diploma with Golden Seal
- Received a 4.5 Cumulative GPA
- Took 10 AP's through 3 years

LAS POSITAS COMMUNITY COLLEGE   February 2020 - August 2020 (Concurrent)
- Received a 4.0 Cumulative GPA

TECH SKILLS

- Java, Python, HTML, CSS, C, C++, Netlogo, Bash, Git, Linux, AI

SOFT SKILLS

- Strategic Planner, Curious, Observant, Logical Analyst, Communicative

EXPERIENCE

AI Student Collective, Davis, CA   February 2023 - Present
Technical Lead Engineer
- Training an AI model to predict stock prices for a given time period in the future
- Leading a team to meet milestones in a timely and efficient manner

Data Science Club, Davis, CA   February 2023 - Present
AI Engineer
- Creating the underlying intelligence for a chatbot by training an AI model to converse with users
- Utilizing the NLTK and scikit-learn libraries to compute cosine similarities and train the model

Google Development Club, Davis, CA   November 2023 - Present
AI Engineer
- Collaborating to build an AI model that predicts the type of waste container a trash item goes in
- Using PyTorch and ResNet for image classification of the trash item

TARGET, Dublin, CA   June 2022 - September 2022
Cashier / Front Desk Customer Relations
- Interacted with customers to handle their inquiries to increase customer's interest and happiness
- Resolved any disputes, problems, or troubles a customer might have from finding an item in the store to helping the customer setting up their Target App and card
- Recognized by my team leader for fast and safe deliveries on drive-up orders

YOUTH CODING WORKSHOPS, Tri-Valley, CA   August 2020 - August 2022
Head of Curriculum Design
- Created online "Khan-Academy" style videos for Python and Java for middle school students to use
- Managed large-scale fundraisers, social events, and directed hackathons

FALLON CHESS CLUB, Dublin, CA   September 2019 - June 2020
Head Coach of Varsity Team
- Taught chess to students who received trophies and got podium positions in regional tournaments
- Worked with students weekly to hone down on advanced chess strategies to perfect their game