Jaiman Pandya

Trabuco Hills High School , Rancho Santa Margarita, California | (949) - 750 - 0138
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Summary

Skilled High School Student interested in pursuing Computer Science and Statistics. Experienced with Machine Learning, Deep Learning, Computer Vision, and an array of various digital skills.

Experience

Oxford Preparatory Academy Charter Schools | California , Mission Viejo
Student Alumni | 01/2022 - Present

- Work alongside the Chancellor/Principal and Parents to assist in student achievement, school budget, and curating specific instructional strategies/resources to respond to the individual needs of all students.
- Part of the leadership council along with other successful high school students and college graduates from elite universities to answer questions parents / students have about higher education, classes to take in high school, time management, etc.

beyondGREEN biotech, Inc. | California , Santa Ana
Environmental Policy Intern | 03/2022 - Present

- Currently researching new and renewable energies that can solve modern issues like replacing plastic bag pollution and solving environmental degradation.
- Using bio polymer technologies to create biodegradable items that have the same properties and characteristics as traditional plastics while under the supervision of CEO Veejay C. Patell.

University of California Irvine | California, Irvine
Machine Learning Intern | 05/2022 - Present

- Modifying logistic regression using machine learning with p-values to create a better line of fit representing data.
- Extremely advanced difficulty in regards to machine learning application paired with statistics.

STEM Enrichment Youth | California, San Jose
Chief Information Officer | 06/2022 - Present

- Developing educational YouTube videos related to Machine Learning, Trigonometry, and other topics.
- Managing STEMEY's 300+ students, 40,000+ viewers, 300+ video lectures, and 1000+ event attendees alongside other experienced board members.

Neuracode | California , Rancho Santa Margarita
Chief Operational Officer | 06/2022 - Present

- Neuracode is a 501(c)(3) nonprofit organization founded by Jaiman Pandya and Azam Ahmed that aims to teach students from all backgrounds machine learning through interactive coding libraries like TensorFlow and Keras.
- Currently manage all operations including tutoring, publications, marketing, etc.

Skills

Computer Vision, Machine Learning, Data Analytics, Educational Leadership, Executive Management

Education

University of California | Silicon Valley , CA
United States Government and Politics | 06/2022

- Notable Coursework: AP United States Government and Politics
- GPA: 4.00

Trabuco Hills High School | Mission Viejo , CA
High School Diploma | 06/2024

- Notable Coursework: AP Human Geography, AP Art History, AP European History, AP Biology
- Accepted into International Baccalaureate (Limited to 35 Elite Students)