

Rohan Jha

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EDUCATION

Carnegie Mellon University

B.S., Computer Science

May, 2023

Pittsburgh, PA

- Relevant Coursework: 15-151, 15-112, 21-241, 07-131, 16-161

La Jolla Country Day School

High School Diploma

May, 2019

La Jolla, CA

GPA: 3.98/4.78 UW/W (4.0 scale)

- Received Head of School Award (Salutatorian) and Cum Laude honors
- Relevant Coursework: AP Calculus BC, Linear Algebra, AP Computer Science A, Graphic Design

Online Coursework

June, 2018 – January, 2019

Certificates Granted by Coursera

- Certificate in Machine Learning via Stanford University
- Certificates in Deep Learning Specialization (Neural Networks, Convolutional/Recurrent Networks, Hyperparameter Tuning, Regularization and Optimization) via deeplearning.ai

SKILLS & INTERESTS

- **Skills:** Python, Java, Keras, Photoshop, Computer Assembly, Public Speaking, Tutoring, Presentation, Writing
- **Interests:** Coding, Machine Learning, Reinforcement Learning, Graphic Design, Tennis

PROJECTS

Impressionator

September, 2019

Hack CMU 2019 Text Style Generator

- Group project during Hackathon using text preprocessing and Markov chains to generate novel text in the style of a given source or blend two sources in order to synthesize novel style-merged text.

EXPERIENCE

Project Concern International

April, 2015 – April, 2019

Walk for Water Student Committee Leader

San Diego, CA

- Co-led student committee meetings planning annual 5K walk fundraiser at Tecolote Shores
- Led annual graphic design contest for Walk for Water event t-shirt, won in 2016
- Contacted sponsors and donors in order to help raise record \$75,000 in 2018
- Organized on-site logistics leading groups of 20 student volunteers
- Appeared on local news broadcasts to publicize event and cause, resulting in a record turnout

The Santaluz Club

June, 2017 – August, 2017

Tennis Instructor

San Diego, CA

- Instructed tennis mechanics, technique, and strategy to students ages 7-14 relying on extensive prior experience in tennis and tutoring