ADITYA GUPTA

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EDUCATION

University of California, Santa Cruz — Santa Cruz, CA
BS Computer Science *GPA: 3.78* — 2017 - 2020

Stanford University — Stanford, CA
Ceritification Machine Learning — Dec 2017 - Jan 2018

WORK EXPERIENCE

iD Tech Camps — Stanford, CA
Machine Learning Instructor — Jun 2018 | Present

- Teaching machine learning courses at Stanford University
- Focusing on core AI principles to develop neural networks
- Building fully capable image recognition systems, predicting within 90 to 99 percent accuracy
- Working with TensorFlow and NumPy

SKILLS

Programming Languages:	Java, C, Python, Javascript, HTML/CSS, Swift
Interpersonal Abilities:	Communication, Time management, Teamwork, Adaptability, Problem-solving
Other Skills:	Microsoft Office, MATLAB, Photoshop, Autodesk Maya

PROJECTS

Stanford Machine Learning *MATLAB, Octave, C*
https://github.com/aditzkabitz/Stanford-Machine-Learning
A collection of assignments that helped me gain an understanding of fundamental machine learning principles. Implemented algorithms such as linear regression, k-means clustering and PCA, and logistic regression.

AWARDS

Dean's Honors — University of California Regents
Recognized for consistently holding a gpa in the top 15% of the school and top 5% of the engineering school — Fall 2017, Winter 2018

AP Scholar With Distinction — The College Board
Granted to students who receive an average score of at least 3.5 on all AP Exams taken, and scores of 3 or higher on five or more of these exams — May 2017

All time top ten award — Pacific Swimming
All time top ten in U.S.A (Pacific Division) swimming — Oct 2016

E.B.A.L (East Bay Athletic League) League Champion — E.B.A.L
All time top ten in 100 yard backstroke and school record in 200 yard freestyle — May 2015, May 2016