

ADITYA GUPTA

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EDUCATION

University of Michigan, Ann Arbor BS Computer Science	Ann Arbor, MI 2019 - 2021
University of California, Santa Cruz BS Computer Science <i>GPA: 3.67</i>	Santa Cruz, CA 2017 - 2019
Stanford University Certification Machine Learning	Stanford, CA Dec 2017 - Jan 2018

WORK EXPERIENCE

Check Point Software Technologies, Ltd <i>Technical Product Management Intern</i>	San Carlos, CA Jun 2019 Aug 2019
<ul style="list-style-type: none">• Worked on PCI DSS compliance solutions in AWS environments, Kubernetes (EKS & GKE) serverless integrations and cluster deployments with dome9, and development of new AWS auto-remediating cloudbots in AWS Lambda for CloudGuard dome9 customers.	
developerDB <i>Front End Developer Intern</i>	Sunnyvale, CA Dec 2018 Mar 2019
<ul style="list-style-type: none">• Worked on full website redesign using React.js	
iD Tech Camps <i>Machine Learning Instructor</i>	Stanford, CA Jun 2018 Aug 2018
<ul style="list-style-type: none">• Taught machine learning courses at Stanford University• Built fully capable image recognition systems, predicting within 90 to 99 percent accuracy• Developed neural networks with TensorFlow and NumPy	

SKILLS

Programming Languages:	Java, Python, C, JavaScript (React, Vue, Node, Express, jQuery), HTML, CSS, Swift
Interpersonal Abilities:	Communication, Time management, Teamwork, Adaptability, Problem-solving
Other Skills:	Microsoft Office, Heroku, Photoshop, MongoDB, MATLAB, Scrum, AWS, SQL, JIRA

PROJECTS

Personal Blog <i>HTML, CSS, JavaScript, jQuery, Node.js, NPM, Express.js, MongoDB</i> https://trulytruthfultech.herokuapp.com A fully functional blog with user authentication, profiles which can be edited, feed style post system with like and comment abilities, NoSQL databasing, and proper utilization of RESTful routes.
Stanford Machine Learning <i>MATLAB, Octave, C</i> https://github.com/aditzkabitz/Stanford-Machine-Learning Implemented algorithms such as linear regression, k-means clustering, PCA, and logistic regression.
Share Yourself Artists <i>JavaScript, Node.js, Vue.js, Firebase Firestore Database, NPM, HTML, CSS</i> https://www.shareyourselfartists.com/ Built as a platform intended to help freelance artists get their work exposed to large art sharing platforms. Allows both artists and sharing services to benefit with profits. Current exposure radius of over 1 million followers among all art sharing services on our platform.
UCSC Dining Halls <i>JavaScript, S3, Lambda, Node.js, Python, BeautifulSoup</i> https://github.com/aditzkabitz/DiningHall_Alexa An Amazon Alexa application that when prompted, utters all available menu items for a specific meal at the dining hall of the user's choice.

AWARDS

Dean's Honors Recognized for consistently holding a gpa in the top 15% of the school and top 5% of the engineering school	University of California Regents Fall 2017 - Winter 2019
First Place In Design at slohacks2019 Won first place in design at slohacks for U-trient, a nutrition app that provides insights on daily calorie intake, suggested macronutrients and weight loss goals	slohacks Feb 2019