# **Sidd Srinivasan**

ss2969@cornell.edu // 650.391.7006 440 Seguoia Ave. Palo Alto, CA 94306

# EDUCATION.

CORNELL UNIVERSITY // ITHACA, NEW YORK

Aug. 2016 - May 2020

GPA: 3.76 Major: Computer Science

**Featured Classes:** Natural Language Processing, Systems Programming, Business Management, Physics of Musicial Sound, History of Rock, Analysis of Algorithms

Activities: Cornell Sun Web Development Team, Medium Design Collective,

College of Arts and Sciences Peer Advisor, Phi Kappa Tau

### EXPERIENCE.

TEACHING ASSISTANT // CS 3410 SYSTEMS PROGRAMMING

Jan. 2018 - present

Run 75 min, 20 person lab weekly to supplement lecture material. Hold two hours of consulting weekly to assist students in assignments and exam preparation.

UX DESIGN INTERN // LIGHT

Jun. 2017 - Jul. 2017

Streamlined user-feedback reporting process, redesigned UX database. Created pipelines to automate UX bug reporting to Engineering, assisted usability studies.

INFORMATION DESIGNER // PALO ALTO SOCCER CLUB

Jan. 2016 - Feb. 2017

Editing and designing the club curriculum. Also developed training methods along with marketing materials for outreach, and developing club brand.

PROJECT LEAD // PALY INPUT

Oct. 2013 - Aug. 2016

Developed data-driven digital course catelog, working with high school administration to obtain valid course statistics. Designed catelog UX, led outreach efforts.

PRODUCT INTERN // THUUZ SPORTS

Jun. 2015 - Aug. 2015

Integrated world soccer leagues into the Thuuz mobile app. Optimized system-generated excitement meter by training algorithms using human perception.

#### PROJECTS.

ACADEMIC WORK

Pipelined Processor: Designed and implemented a five stage MIPS Processor.

Memory Allocator: Implementation optimized for space efficiency.

Question Answer System: Utilized candidate classification and logistic regression on SQuAD Dataset.

PERSONAL WORK

Artifical Lyric Generator: Utilized n-gram to artificially generate music lyrics for various artists.

# SKILLS.

T00LS: Java, Python, Google Apps Script, Javascript (familiar), HTML (familiar), CSS (familiar) English, Spanish

INTERSTS: Playing: Guitar, Cajon Watching: Chelsea FC Listening to: Anderson Paak Reading: CityLab