Sidd Srinivasan

ss2969@cornell.edu // 650.391.7006
440 Sequoia 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 pipe-lines 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-gener-ated 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.

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