# PRANSU DASH

STUDENT, TECH DEVELOPER

# CONTACT

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# **SKILLS**

Java C++ Python HTML, CSS Javascript iOS Development Android Development GIMP/Photoshop LISP/Scheme MySQL

#### **EDUCATION**

2016 -2020 University of California, Berkeley (expected) Bachelor of Arts, Computer Science

GPA 4.0/4.0

Courses Completed: CS61A

2012 - 2016 Lynbrook High School

**GPA 4.2** 

#### **EXPERIENCE**

# **Board Member, 2013 - 2016**

American Youth Soccer Organization (AYSO)

Organized teams in certain divisions for fall and spring soccer seasons. Served as communication channel between coaches, teams, and board. Organized several events such as the World's Largest Pick Up Game (2015).

### Director of Role Play Events, 2015 - 2016

Lvnbrook DECA

Prepared over 200 high school club members for competition in business-related events on concepts like entrepreneurship, marketing, finance, management. Gained leadership skills and began the work on my startup with fellow officers.

# Computer Science Intern, Jun 2015 - Aug 2015

Scry Analytics

Built a natural language processing module for real-time lexical analysis of customer service phone conversations. Completed a working prototype and a market analysis for product development in a 2 month timeframe.

# Android App Developer, Jun 2014 - Aug 2014

Dabkick

Migrated video playing and sharing features from Dabkick's iOS app to Android. Integrated YouTube video support and used Google APIs to gain support for VEVO music videos.

#### EXTRACURRICULARS

- Lynbrook Band Trumpet, Section Leader, 2012 2016
- Lynbrook DECA Director of Role Play Events, 2013 2016
- FIRST Robotics 2010 2016
- Tabla (Indian Drums) Player in Local Hindu Temple 2014 Present

# SELECTED AWARDS AND ACCOLADES

- California DECA, 2016 Top 8 Finalist in California for my Entrepreneurship Innovation Plan, 1st Place in Silicon Valley (The plan was shortly materialized into a business venture with an upcoming product launch)
- Santa Clara Valley Science Fair, 2016 IBM Award for Computing and Artificial Intelligence
- Santa Clara Valley Science Fair, 2015 2nd Place in Engineering for project that uses IoT to remotely disable firearms near school campuses (patent pending)
- FIRST Global Innovation Award, 2013 Top 20 Finalist of more than 300 teams for my team's patented product which alerts users when food items they have purchased have been recalled or expired
- FIRST Lego League, 2012 NorCal Champions, selected to represent CA in World Championships