# Pulkit Mahajan

pulkit8.mahajan@gmail.com | 925-822-4405

#### **EDUCATION**

### Bachelors of Science, Electrical and Computer Engineering, May 2022

The University of Texas at Austin

#### **EMPLOYMENT**

Nomad - CTO and Cofounder (06/16 - Present)

Developed the neural network that powers image recognition. Completed the Angelhack Hackcelerator as Top 14 finalist.

Brilliant Mind Academy - Teacher (05/18 - 08/18)

Taught coding with Scratch, Python, Java and HTML.

**Intern at BirdEye -** *Intern*(06/17 - 08/17)

Interned at local Sunnyvale startup. Redesigned several web development modules, as well as designed new templates and billing app.

**Hollister** - Brand Rep (01/2018 - 08/2018)

Brand Representative for Hollister. Handled cash registers, front rooms, and jean walls. Assisted managers with Asset Protection, as well as inventory changeovers.

## **FEATURED PROJECTS**

**Downside** (05/15) - Developed an Endless runner app for iOS and Android in which the player has to navigate the character down through obstacles; Renamed Free Fall.

**Nomad** (06/16) - Developed an Image Recognition service. Originally used Vuforia, but switched to YOLO neural network; AngelHack Hackcelerator 2016 Finalist

**Seed: 3 Minutes can change your life** (08/2017) - Co-starred in documentary about startups trying to receive seed money. Participated in local hackathon and won a wildcard spot to a global tech accelerator. Competed with industry professionals at age 16.

## **SKILLS**

- Game Development Unity3D
- VR Development Unity 3D
- App Development Ionic, Xcode
- Development Git
- Web Development Bootstrap, jQuery, Materialize
- HTML/CSS
- Javascript
- Java
- C#

#### **HONORS AND AWARDS**

Best App - CodeDay Bay Area 2016

Best App - Codeday Bay Area 2014

Best Overall App - AT&T Hackathon

Public Safety Hackathon

Second Place - Angel Hacks SV 2016

Most Entrepreneurial - CodeDay Bay Area

2015

Most Useful App - PubNub 2015 Hackathon

Honorable Mention - Mastercard's Masters of Code

Honorable Mention - AT&T Virtual Reality

Best use of Webrtc - AT&T Hackathon Public Safety

Hackathon