

# **ETHAN HANLON**

### **Computer Science Student**

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- OccultSlolem
- San Francisco, CA
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# **STRENGTHS**

Java | SwiftUI Swift

Web hosting Angular

Firebase

Git

## **EXPERIENCE**

Innovation Entrepeneurship Fellowship Candidate | SFSU

Sept 2020 - Ongoing

- San Francisco, CA
- Received capital and mentorship to start business
- Started app-based business that helps you find political candidates you like
- Wrote iOS SwiftUI app and published on App Store

### Founder and President | Live Oak High School Robotics Team

**a** Aug 2018 - June 2020

- Morgan Hill, CA
- Founded FRC Team 7528 at Live Oak High School and led software team throughout tenure
- Raised tens of thousands of dollars through grants from NASA, Cisco, and others
- Won Rookie All-Star Award in March 2019 and took team to World Championships in Houston

# **EDUCATION**

B.S. Computer Science | San Francisco State University

Aug 2020 - Ongoing

San Francisco, CA

### High School Diploma | Live Oak High School

**a** Aug 2016 - June 2020

- Morgan Hill, CA
- Won awards for top performance in Robotics, Winter Guard, and Marching Band
- Went to world championship for Winter Guard International and FIRST Robotics Competition

# **PROJECTS**

### PediaTrac | 😯



- SF Hacks Hackathon Project
- Uses Firebase to store user data
- Recommends pediatric and vaccine appointments based on the age of children

#### FRC Robot Code | 😯 | 🏶







- Led programming team through 2019 and 2020 FRC Seasons
- Used OpenCV and Limelight technologies to find key game objects