# Joseph Csoti

#### **SKILLS**

Java • C • Android Studio • JS/NodeJS • Illustrator • Git/CI

## **EDUCATION**

Computer Science B.S. | University of California - Santa Cruz

SEPT. 2017 - PRESENT (JUNE 2021)

### **EXPERIENCE**

Cofounder & Developer | Trace Studios | Los Angeles, CA

JUNE 2016 - PRESENT

- Cofounded mobile app development studio
- Collaborated to create 6 apps in various categories, published 3
- Well-versed in both frontend and backend solutions
- Designed app graphics, store features & listings, etc.

#### **PROJECTS**

#### Insider / Android Game App

A mobile version of the popular party game known as "Mafia/Werewolf" where the phone becomes the moderator

- Achieved ~5,000 installs in the Play Store
- Programmed CPU algorithm using weighted probabilities based on input from human players
- Closely integrated in-app-purchases with Google's billing library
- Currently developing online features using Firebase functions/realtime DB

#### Mindless / Android News App

Gives users a daily feed of "offbeat/wacky/stupid" news

- Programmed custom JSON parser that pulls from Reddit's API
- Integrated a simple cache system to reduce network calls
- Implemented material design standards

#### Cuex / Android Utility App

Converts nearly any combination of currencies such as bitcoin to franc, using live rates

- Utilized 3rd party API for live conversion rates
- Successfully generated revenue for our studio

#### **AWARDS**

FBLA Mobile App Dev (7th California 2017), FBLA Cybersecurity (5th 2016), FBLA Computer Problem Solving (2nd 2016), FBLA Agribusiness (3rd 2017)