

# Joseph Csoti

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## SKILLS

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

## EDUCATION

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

SEPT. 2017 - PRESENT (JUNE 2020)

Colleges Against Cancer, Society of Asian Scientists And Engineers, Multicultural Engineer Program

## 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

**Lockup Lookup** | *Android App + Arduino*

*Lockup your bike at a bike rack, then Lookup with our app to check if your bike is still there or not*

- From idea to product to pitch in ~36 hours @ Cruzhacks 2018
- Worked with a team of 5 on both hardware and software

## COURSES

Intro to Java Programming, Intro to C, Intro to Data Structures, Intro to Networking and Internet

## AWARDS

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