

# Jeffrey Warner

## SKILLS

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- Java, C++, C, C#, JavaScript, HTML, CSS, Python, PHP, SQL
- Angular, Spring Boot, REST APIs, Android Studio, React Native, Git, MySQL, Firebase, Unity

## EXPERIENCE

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### **New Venture Visions**, San Jose, CA — *Junior Software Engineer*

May 2019 – Present

- Developing a SaaS application working on both the backend and the frontend
- Created RESTful API endpoints with Java that queries our MySQL database
- Developed frontend components using Angular programmed with Typescript and HTML
- Wrote automation tests to regularly test API endpoints on Jenkins
- Reviewed and tested code from coworkers through Github
- Designed website for company identity

### **VICTR Lab**, Davis, CA — *Undergraduate Intern*

October 2017 – November 2018

- Developed a video game used in the social experiment: Personality Traits and Perceptions About Guns Affect the Relationship Between Violence Justification and Guilt
- Social experiment was presented at the 70th Annual ICA Conference in 2020
- Programmed various player character functionalities as well as designed the levels the player interacted in using Unity and wrote the scripts in C#
- Created a prototype for a social network app geared towards aiding victims of domestic violence in React Native
- App was designed as an anonymous version of Twitter with other functionalities including a natural language processor to categorize media posts and a heat map to provide help center resources to users who needed them

## PROJECTS

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### **WIP Anonymous Social Media App** (React Native, Javascript, MongoDB)

- Developing React Native app with Expo CLI to create a social media app where users are completely anonymous
- Will use MongoDB to store data.

### **Lucid You** (Android Studio, Java, Firebase)

- Android app developed to help induce lucid dreaming in users
- Created notification system designed to help train people to become aware of whether they are dreaming or awake
- Integrated Firebase Authentication and Firestore functionality

## EDUCATION

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### **University of California, Davis** — *Bachelor of Science, Computer Science*

October 2014 – June 2018