

# Ronvic Ernest S. Cuevas

(916) 768-3004 | rscuevas@ucdavis.edu | github.com/ronvic12 | linkedin.com/in/ronvic-cuevas

## EDUCATION

**University of California, Davis**

**Bachelors of Science, Computer Science**

**Davis, CA**

Graduated June 2022

**Relevant coursework:** Object-Oriented Programming in C++;Data Structures; Algorithm Design & Analysis;  
Computer Networks;Artificial intelligence;Machine Learning; Operating Systems; Statistics and Probability

## SKILLS

- **Programming:** C/C++,Python,Rust,Dart,R
- **FrameWorks & Tools:** Linux(Ubuntu), Git, TypeScript/JavaScript,SwiftUI, HTML, CSS, ReactJS, Bootstrap,Xcode, UNIX, Rstudio, Visual Studio Code, Android Studio,Figma,Flutter
- **Backend Frameworks & Databases:** MySQL,Express.js,Next.js,Nest.js, Node.js,Docker,Firebase, RethinkDB

## EXPERIENCE

**Software Engineer Intern**

**Davis,CA**

*EyeVocab(Language Center, UC Davis)*

January 2022 - March 2022

- Collaborating with two interns and the lead programmer developing Eyevocab project which is a cloud-based, open-source, digital vocabulary program, designed for students to learn, practice, and test their knowledge of target language lexical items. The program features spaced repetition, custom learning schedules, simultaneous engagement of seeing, hearing, and typing L2 vocabulary in order to maximize long-term lexical retention.
- Implementing the web application using TypeScript/JavaScript, HTML,CSS and ReactJS Framework for the Front-End development. We use RethinkDB as our main source of Database, and using Express.js, Node.js, Next.js, and Docker for the backend development.

**Software Developer**

**Davis,CA**

*OpportunityKnocks*

May 2021 -November 2021

- Design and implement the UI/UX of the app using Flutter and Dart languages to connect student-athletes to sponsors.
- Implement the back-end of the app using Firebase in order to make user profiles and Discount postings.
- Work with a team of 4+ developers to make an app in order to provide compensation to student-athletes and benefit businesses.

**Front-End Developer**

**Davis,CA**

*#include @ Davis*

October 2020-May 2021

- Design a front-end design for the clients using ReactJS or HTML, CSS, JS.
- Work with team 10+ members, and get assigned partners and pages to implement the design from the given wireframe provided by the design team.

## PROJECTS

**Connect4 AI**—<https://github.com/ronvic12/Connect4-ai-v2.0>

**Davis,CA**

*(Artificial Intelligence, Python)*

- Building two types of AI agents: MinimaxAI agent and AlphabetaAI agent using Python, in order to beat MonteCarlo agent.

**OpportunityKnocks App**—<https://github.com/UCDavisOpportunityKnocks/oppknocksapp>

**Davis,CA**

*(OpportunityKnocks)*

- A mobile cross-platform App created for student-athletes to provide compensation through their image and likeness. This app was built through flutter and dart with the support of the Firebase as the database. Available in App Store and Google Play Store.

**OneLoop**—<https://github.com/ronvic12/oneloopwebsite>

**Davis,CA**

*(#includeDavis)*

- Web Application created for OneLoop organization that was made by #includeDavis. Contributed by developing a UI design on settings page with another team member. Used HTML,CSS and JavaScript.