

ENRIQUE DAVALOS

San Diego & Santa Cruz, CA | edavalos@ucsc.edu | edavalos.com

EDUCATION | University of California, Santa Cruz

BS Computer Science – *Class of 2022*

Coursework: Algorithms, Data Structures, Computer Systems, Web Applications, Functional Programming, Programming Abstractions, Discrete Mathematics, Linear Algebra, Calculus I & II

PROJECTS | Safer At Home

2nd place winner of Google's HackDSC 2020 hackathon.

A game written in Unity with the premise of avoiding catching COVID-19

<https://github.com/NeroModu/safer-at-home>

Stamp Lang

A scripting language written in Java. Indent based like python, with standard loops as well as procedural line jumps.

<https://github.com/mtxrii/STAMP-Language>

Blockchain API

A Java library that implements a blockchain object. Allows for decentralized saving and loading of a single shared blockchain.

<https://github.com/mtxrii/Chain-API>

Mingress

A VueJS & Go web app that stores and displays product listings and statistics. Uses Postgres for database.

<https://github.com/mtxrii/Mingress>

SKILLS | Languages

Human: English, Spanish

Computer: Java, Python, JavaScript/TypeScript, Go, Scala, C#, HTML/CSS

Tools / Frameworks

Vue, React, p5.js, Node.js, PostgreSQL, Firebase, Unity, Git, Pandas, PyTorch