# **AUSTIN HUTCHEN**

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## **Education**

**B.S**: Computer Science (**Junior**)

Expected in 06/2025

- California State University Long Beach
  - Member of Black Student Association
  - 3.5 CS GPA

# **Professional Summary**

Enthusiastic and passionate programmer with management, software development, and mathematical teaching experience, eager to work in scientific roles with a positive attitude and aptitude for learning.

#### Skills

- Most Proficient Languages: C++, Rust, JavaScript, Python, Ha/ML/CSS, Typescript, Java, R, and Dart!
- Most Proficient Frameworks: React Native, Angular, Yew, Flutter, HTMX, Actixweb, NumPy, TensorFlow
- Other skills: Experience working closely with a small startup team, self-managing a full-time SCRUM schedule, and holding a passion for learning all things mathematics and tech!

# **Relevant Work History + Notable Projects**

### Mobius Materials, Marketing Consultant - Los Angeles, CA

May - August 2021

- Wrote company copy articles on policy released weekly to Medium, see : Why Sustainability Ultimately Begins and Ends with E-Waste, and not Paper Straws | by Mobius Materials | Medium
- · Kept track of and organized a tight schedule to meet campaign targets
- Planned and executed various campaigns, with success achieved through first ever company sale
- Suggested changes for website redesign, worked tightly with SWE team to plan and meet deadlines
- · Wrote various articles, gained extensive knowledge of effective argumentative writing principles
- · Worked on viewing and statistically interpreting analytics data to increase website traffic

Calculus 2 Teaching and Course Assistant – Boulder, CO

## PROGRAMMING PROJECTS OF NOTE - Los Angeles, CA November 2016 - Present

#### IOS/ANDROID CALCULATOR APP (FLUTTER/C++)

• Built python API that sources data about a user-inputted crypto from top rated reddit threads and deduces an overall buy/sell rating, based on a comprehensive formula.

### REACT NATIVE WEATHER APP (REACT NATIVE/JS)

• Python project that pulls news and stock data from an API, before parsing and sending back specific topics/predictions at the request of the user. Used also for the stock market volatility calculator.

## **FULLY FUNCTIONAL KERNEL SHELL (VANILLA C)**

• Using python, built a simple artificial intelligence that parses messages sent to it, and sends them back in a different language of choice to the messenger.

# MY WEBSITE (REACT)

• Python program that sources data from the web about any chemical element, at the request of a user.

MANY OTHER C++/JAVASCRIPT PROJECTS AT MY GITHUB: austinhutchen (Austin Hutchen) (github.com)