

## TECH STACK

HTML5 – CSS – Bootstrap –  
JavaScript – TypeScript –  
MongoDB – ReactJS –  
Node.js – Express.js – VueJs  
MUI – Mongoose – Python  
PostgreSQL – OpenAI API –  
Langchain

## AWARDS & CERTIFICATES

2015 Manly Tourism –  
Exhibited Artist

# CODY MCCARNEY

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## EXPERIENCE

### FOUNDER • SURFACE BOT

AUG 2022 – PRESENT

- Founded the business to help discord communities to efficiently improve community environments using sentiment analysis and AI to monitor and analyse discord communities.
- Solely developed the application integrating OpenAI as well as other technologies to create a service that is far ahead of other services in the market.

### SOFTWARE & GROWTH ENGINEER • PORTAL

OCT 2021 – JAN 2023

- Helped develop a generative AI application working with users to recommend and converse with them on any movie topics, working on both the backend and frontend development.
- Worked in both the software development team and the growth team to come up with new applications to decrease customer acquisition costs.
- Was versatile in a start-up, working with the founders to help flesh out and develop a product after they had achieved a \$30 million dollar valuation in their angel round.

### BAR SUPERVISOR & COCKTAIL BARTENDER • DONNY'S BAR

OCT 2021 – JAN 2023

- Oversaw beverage operations and managed inventory for a high-volume cocktail bar.
- Experienced in training and supervising bar staff in proper stock handling procedures, including rotation, storage, and bar setup, to maintain product quality and consistency.

### CO-FOUNDER • BDE SNEAKERS

MAY 2020 – NOV 2020

- Generated a business model centred on high-end sneakers which achieved a turnover of \$2k and a profit margin upwards of over 175%
- Grew a following of 1,500+ followers on multiple platforms and collaborated with social media influencer Alex Hayes (following of over 500k) to raise over \$1k for charity as well as collaborating with Fishbowl to create shoes displayed on high profile Instagram accounts.

## EDUCATION

### SOFTWARE ENGINEERING (IMMERSIVE) • 2022 • GENERAL ASSEMBLY

- Learning to create front-end, back-end and full stack applications using mainly JavaScript, CSS, HTML5, ReactJS, Node.js and MongoDB.
- Over 600 hours of learning and developing web applications.