Oliver Carmont Zaragoza

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SKILLS

JavaScript/React/Node Full-Stack Development, Python, Java CSS/Sass/SCSS Web Design AWS, Google Cloud, Figma, Invision, Firebase, Heroku, Gitlab

EDUCATION

The University of California, Berkeley

Aug 2021 - Present

Bachelors in Computer Science

- Bachelor's Degree in Computer Science at UC Berkeley (Class of 2024)
- Relevant Coursework: Structure of Computer Programs, Data Structures and Data Science.
- 2X Berkeley Half-Marathon Runner

Udemy - Full-Stack JavaScript Course (React + Meteor) 31.5h

Jan-July 2018

Certificate of Completion

- Developed an online note taking app to save notes in the cloud (Heroku, MongoDB)
- Created a score keeping app for competitive sports ranking (SCSS, React, ES6)

EXPERIENCE & AWARDS

Connect Earth, London, UK

May - August 2022

Paid Summer Software Engineer Intern

 Worked in a team of four to help automate Connect Earth's environmental data gathering. Learned new Python libraries including Pandas and NumPy and learned search-engine scraping.

Relevant Skills: SERP APIs, Web Scraping, Python, Gitlab, Excel, AWS

Carbonly, Amsterdam, The Netherlands

April 2020 - August 2020

CEO & Lead Developer

- Solo-founder for a startup building a browser extension and a React and Node JS (MERN) web app for tracking consumer carbon footprints.
- Entered 2 startup accelerators: Fortum Forward and Pioneer Camp (Pioneer.app)
- Received \$12,000 in funding from Fortum, Pioneer and Junction.

Net Zero, Edinburgh, UK

Nov 2019 - Nov 2020

Software Engineer Intern

- Helped build third-party open-banking app that allows consumers to track carbon footprint
- Helped create custom debit-cards for offsetting product carbon footprints through transaction fees

Codeology, Berkeley, CA

Jan 2022 - Present

Project Developer

- Accepted after two interview rounds, into one of the premier coding clubs (60+ people) at Berkeley with a <5% acceptance rate. Currently serving in the Web Committee.
- Previously served as a project developer at Codeology's Blockchain Division.

Hackathon Winner at HackExeter, Exeter, UK

Feb 2020

- Built a **Chrome extension** and a **PWA** that allowed online marketplaces to place **carbon labels** on their products through a categorized database of 1000s of rows.
- Won First Prize for Hackathon including £1000 and full reimbursement to JunctionX Finland.