# Indya Carroll-Molloy

Full Stack Developer

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#### FRONT END

- HTML
- CSS
- JavaScript
- React.
- Next.js
- React Native
- Jest/Cypress/Reacttesting-library
- TypeScript

#### **BACK END**

- REST API
- Node.js
- Express.js
- PostgreSQL

#### TOOLS

- Figma
- Storybook
- Trello & JIRA
- Git/github
- Docker
- Postman

#### PERSONAL PROFILE

I'm a self-motivated full-stack developer, driven to learn and grow further in a professional environment. I have developed the technical and interpersonal skills necessary to be part of a collaborative, agile team. I'm always eager to learn new technologies and find solutions to real-world problems.

# **PROJECTS**

### FINAL PROJECT - FAMILY ORGANISER &

School Of Code | Feb 2022 - March 2022

In a team of 6, we were given 4 weeks to create a full-stack application. We embraced taking on a challenge and learned a new framework during the project. We developed a mobile app to help families assign chores and organise appointments. Our development process followed agile methodologies and we continuously developed upon our MVP.

- Figma wireframes to plan our user interface and user journey.
- React Native for the front end.
- Firebase for user authentication and to manage the database due to ease of implementation.
- Jira to plan sprints and task management.
- Jest & react-native-testing-library for a robust application.

# THE HERO'S JOURNEY

School Of Code | Jan 2022

Given the brief of helping future bootcampers, I worked in a team of 4 to build a full-stack project in 3 days. We created a team-building point & click game to encourage pair-programming and communication.

- React to build the front-end due to component reusability and project scalability.
- Jira to plan sprints and task management.
- PostgreSQL and Express.js to develop a RESTful API.
- Emphasised agile practices and held regular stand-ups and retrospectives.
- Trello to manage tasks.

## THE TAROT

School Of Code | Dec 2021

As my first personal project, I created a web application based on a personal hobby to cement my learning from the first 5 weeks of the bootcamp.

- HTML, CSS and JavaScript with DOM manipulation.
- Use of a public API to fetch data.

#### PERSONAL SKILLS

- Creativity
- · Team building
- Team

  Communication
- Problem solving
- Presentation

#### INTERESTS

- Surfing
- Learning Spanish and other languages
- Cooking

# REFERENCES ON REQUEST

#### EXPERIENCE

#### **FULL-STACK DEVELOPER**

School Of Code | Nov 2021 - March 2022

Chosen from over 1800 applicants to be part of an intensive 16-week bootcamp. I learned the industry standards and the skills necessary to be part of a high-performance team.

- Pair programming and frequent code reviews.
- Development of soft skills such as presenting, leadership and communication.
- Exposed to UX/UI concepts, and agile project management.
- Experience working, learning, and collaborating remotely.
- Demonstrated the ability to meet deadlines.

#### **ENGLISH LANGUAGE TEACHER**

Palfish | Feb 2019 - Nov 2021

- Created and delivered one-to-one lessons tailored to individual learning styles.
- Communicated with clients to ensure needs and expectations were met and provided frequent constructive feedback.
- Collaborated with students and parents to set realistic learning goals.

#### **EDUCATION**

#### BSC HONS BIOLOGICAL SCIENCES

The University of East Anglia | 2015 - 2018

- Demonstrated my ability to follow a protocol, record data and work to deadlines.
- Developed presentation skills and my capability to make a reasoned argument.
- Gathered, organised and interpreted data on the migratory patterns and population trends of Warbler species and carried out statistical analysis using R.

#### LEVEL 5 TEFL CERTIFICATE

The TEFL Academy | 2019