# Michele Maria Serrapica

JUNIOR SOFTWARE DEVELOPER

#### **Personal Profile:**

A speculative fiction writer turned developer with a background as a chef and baker. Whether it be through food, words or code, I'm always compelled by the possibility of creating new stories and experiences. Currently intertwining my new narrative through both front and back end.

⊠ <u>Email</u>

in <u>Linkedin</u>





### **Work Experience:**

#### **JUNIOR DEVELOPER**

#### School of Code | 2023

A 16-week intensive bootcamp where computational thinking, growth mindset and problem-solving are at the forefront.

Developed full stack applications using a range of tech including Next.js, Typescript, Node, and PostgreSQL.

Collaborated in agile teams to ideate, design & build products, demoing them to industry experts.

Demonstrated great collaboration skills and resilience in a fast-paced, high-pressure environment, contributing to the successful completion of projects.

#### SHIFT MANAGER

#### 21 Sid | 2018-2023

Trained and coordinated teams for kitchen, bakery, café, and FOH. Daily multitasking and juggling between different sections, especially during rush hours.

#### Education

# FOUR CORNERS Filmmaking Training

# UNIVERSITY OF ARTS LONDON Screenwriting course

# UNIVERSITY L'ORIENTALE OF NAPLES Foreign languages and literature

My background in storytelling has equipped me with strong empathy skills, which means recognising and resolving user experience problems is second nature to me.

#### Skills:

#### **Programming Languages**

- JavaScript
- TypeScript
- HTML
- CSS

#### **Front End**

- React
- Next.js
- Astro
- Jest
- Vitest
- Playwright
- React Testing Library

#### **Back End**

- Node.is
- Express
- PostgreSQL
- Supertest
- Thunder Client

#### Mobile

- React Native/Expo
- Flutter

#### Misc

- Figma
- Linux
- Bash

#### Interests:

- Speculative fiction,
   Videogames, Baking, Boxe,
   Dark Mode
- As a creative and crafty person, programming always felt like a natural next step in the evolution of my interests and skills.

# **Recent Projects**

## NEW WEBSITE AND MOBILE APP ( )





#### **21 Sid**

Leading a team of 3 in the creation of a new website and a mobile app for a small business based in East London.

In their 6 years of life, 21 Sid went through many changes, and the old website doesn't represent them any more.

Moreover, the business expanded beyond what they originally planned, and so the app can be an alternative way to gather new customers.

The website aims to make enquiries for the business products easier and more streamlined. While the mobile app will be an interactive way to showcase said products to users who might then convert into future customers.

After receiving approval on prototypes by the client, we planned an MVP and created tickets that we will tackle individually with regular meetings to keep the engagement high.

### THE READING ROOM 🖪













#### Team 'The Blurb'

A one-month project in which we tried to help kids (and their educators) developing a healthy and long-lasting reading habit.

Our app has an engaging and easy-to-use UI to help kids keep track of their readings while being rewarded for it.

After setting up the tech stack and layout for the front end, I switched into a more managerial role, creating surveys and meeting to help the team take key decisions while also reviewing and monitoring pull requests and deployment.

That didn't keep me away from coding. I still contributed to the front end while helping with the later integration of AUTH in our app.

### Team 'WIPIT'

As part of the School of Code experience, we had been tasked to solve a problem common to all bootcampers.

My team chose to focus on the accessibility of resources shared by coaches on a daily basis by creating a centralized app to easily sort them and make them accessible to everyone.

While most of my team decided to split into either front or back end, I preferred to contribute to both sides in order to learn more and practice different ways of pair programming.

I personally lead the linking of front and back (it was the first we ever worked using two separate repos for each) as well as deployment (of which I'm quite knowledgeable since before SoC).

## **Events**

I have attended events hosted by Series Q and Pride in Tech, as well as Out in Tech, for which I will be soon start to volunteer. I am also a Trans Tech Social member and got selected for their G.R.O.W. program supported by Google. All the mentioned orgs work to highlight LGBTQ+ workers in tech, as well as supporting them through different phases of their careers.

Recently, I have also attended Responsible Tech London, a beautiful event organised by All Tech Is Human, specifically about children safety and new technologies.