Michele Maria Serrapica

JUNIOR SOFTWARE DEVELOPER

Personal Profile:

A speculative fiction writer turned developer with a background as 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, cafe 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 BRAND

SoC/Pixel Studio Web Design

Helping with the rebranding of School of Code and the developing of their new website.

I'm working on design and layout of the pages of the website while details about the new look are finalized.

Afterwards, we will start building it using Wordpress (for easier maintenance, as per request) with custom code to boost it when required.

THE READING ROOM 🖪





Team 'The Blurb'

A one month project in which we tried to helps 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 kept me away from coding. I still contributed to the front end while helping with the later integration of AUTH in our app.

NEW WEBSITE AND APP



21 Sid

Creating 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 anymore.

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

socs 🗈





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 joined and attended events with Series Q, Out in Tech and Pride in Tech, both being LGBTQ+ orgs, the first with a focus on startups, the others on tech workers. I've also recently attended **Responsible Tech London**, a beautiful event organised by All Tech Is Human, specifically about children safety and new technologies. I'm also helping School of Code with oganising the next installment of Tech Connect in London.