

# Mikael Vadi

Junior Software Developer

Birmingham

07790 102 956

[Email Address](#)

[Github](#)

[Linkedin](#)

[Portfolio Site](#)

## Personal Statement

Having realised during the pandemic that the university course I had signed up for was not one of my genuine passions and was leading me in a direction I did not want to follow, I left and began to study software development. I made small projects to satiate my desire to learn new skills and express my creative freedom. Being constantly brimming with new ideas and curiosities, which led to many creative hobbies, I found a sense of productivity, achievement and self-expression through software development. This led to joining a coding bootcamp at Northcoders, where I developed my technical and interpersonal skills through collaboration, project creation and problem-solving. I seek to improve the professional development of these skills and bring them to a work environment that encourages curiosity.

## Technical Skills/Projects

### Back End Project, Northcoders May 2024

- This project is an API that accesses application data programmatically. It is a backend service which uses SQL queries and requests to provide information about databases to a front-end architecture.
- Node, PSQL, Jest, Jest-Sorted, dotenv, Supertest, Express, Supabase, Render

### Front End Project, Northcoders June 2024

- This project uses the API made in the backend project and displays it using front-end architecture
- React, HTML, CSS, JS, Netlify

### Fullstack Group Project, Northcoders July 2024

- This is a fullstack group project that built a social media app for gamers to chat, rate and share games. As well as get game recommendations via an algorithm and save games to profile lists. It used new libraries and technologies that were not previously studied on the course.
- React Native, Expo, Firebase, Typescript, Tailwind CSS

## Professional Development:

### Software Engineering Student, NorthCoders Bootcamp, (15 April - 15 July 2024)

- Developed functional projects on backend, frontend and full-stack applications, while proactively learning and using different programs and libraries.
- Improved collaborative skills through pair programming on a near-daily basis and a three-week group project to build a full-stack app from scratch.
- Developed functional projects on backend, frontend and full-stack applications, while proactively learning and using different programs and libraries.

## Experience

Dec 02 - Dec 16 2023

### **M&J Recruit** – *Hospitality Staff*

- Corresponded within teams to respond promptly to client's needs and handle unexpected scenarios.
- Identified tasks that needed to be done in advance, and things that may be out of place or missing.

Oct 2022 - Dec 2023

### **Leicester City Council** – *Passenger Assistant*

- Oversaw the well-being and behaviours of children independently to support the driver in being able to do their role.
- Managed emotional regulation while remaining calm, during trying times for children on the bus.
- Coordinated timekeeping with the driver to ensure children arrived at school and home in a timely fashion.

June 2022 - Aug 2022

### **Canal and River Trust** – *Charity Fundraiser*

- Overcame demotivation on slow days or after rejections and remained resilient to forge connections with new potential funders.
- Delivered personalised pitches that kept client's interests and concerns in mind.
- Amplified team morale and personal motivation through genuine care and commitment to the cause.

## Education

2018 - 2020

### **Wyggeston and Queen Elizabeth, Leicester**

English Literature: B, Sociology: A, French: B

2020 - 2022

### **University of Northampton, Northampton**

Joint Honours Sociology/Psychology: Certificate of Higher Education: Distinction

Total Level 4 Credits: 120 Credits/60 ECTS

Total Level 5 Credits: 60 Credits/30 ECTS

## Hobbies and Interests

- Online Event Organiser
  - Regularly schedule, run and host weekly ttrpg/D&D team games and activities which require communication, creativity, problem-solving and strict time management.
- Reading
  - To improve creative and critical thinking skills, and learn and grow as a person by reading about a range of new topics or perspectives.