NIDA FAROOQ

SOFTWARE ENGINEER

CONTACT INFORMATION

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Birmingham, UK

<u>www.nidafarooq.co.uk</u>

<u>in</u> <u>LinkedIn</u>

TECHNICAL SKILLS







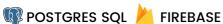






JEST JS



















POSTMAN

METHODOLOGIES

Agile development
Kanban
Pair programming
Test Driven Development

OTHER SKILLS

Organised Strong communication skills Adaptable Good team player

ABOUT ME

Before re-training as a software engineer, I worked in the education sector as a chemistry and science teacher. I was also a host for a radio show called "Science and Religion" at our local radio station. I currently run local youth clubs and science podcast for youth.

BOOTCAMP EXPERIENCE

Full Stack Developer

SCHOOL OF CODE | NOV 2021 - PRESENT

Chosen from 2000+ applicants to begin my coding training, and within months, I began coding fully-functional responsive applications using a range of industry-standard technologies. With my academic background in mathematics and science, computational thinking comes naturally to me and it has helped me to solve complex algorithmic problems with JavaScript, and study advanced programming such as react hooks.

I have learned to work efficiently in a team using agile framework and iterative approach to develop, test and deploy software

PROJECTS

FitWith

Inspired by an interview for a start up company, I built a full stack application using postgresSQL, PrismaCLI, React, and NextJS. It is an ongoing project with plans to incorporate more feature and improve design

University of Toronto

HONORS BACHELOR OF SCIENCE BIOCHEMISTRY, 2012

University of Toronto

TEACHING ENGLISH AS A FOREIGN LANGUAGE 2016

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PERSONAL

PROJECTS

 $\frac{\text{Weather } A pp}{\text{Built a responsive application using }} \\ \text{React and API} \\$

Portfolio Website React, ThreeJS, Node

Resource Learning App NextJS, React

INTERESTS & HOBBIES

Horseback riding
Canoeing
Sea kayaking
Community outreach work

ACCOMPLISHMENTS

Published short stories in WOMEN
Magazine
3-month humanitarian aid trip in Turkey

PROJECTS

<u>TribeApp - family organisation app</u>

In a team of 6, we designed a family organisation using React Native, Expo, Firebase database and Firebase authorisation. I was responsible for setting up the backend and connecting it to a database. I also pair programmed and develop frontend features.

I took charge of the team often through organising daily stand up and discussing weekly sprints.

WORK EXPERIENCE

Chemistry teacher

BIRMINGHAM TUITION CENTRE & SIXTH FORM | MARCH 2019 - PRESENT

- Prepared and conducted GCSE and A-level lessons for students due to sit their examinations
- One-on-one tuition and teaching group of up to 15 students
- Kept up to date with current specification of different examining boards
- Developed a unique way of making chemistry relatable and fun to increase retention of lessons.

Youth Club Coordinator

AD-DUHA INSTITUTE | MARCH 2020 - PRESENT

- Coordinated and planned education trips for local youth
- Developed, prepared and delivered science-based workshop to inspire youth to explore STEM
- Produced and hosted radio show "Science and Religion" for UnityFM birmingham