

## CONTACT



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### SKILLS SUMMARY

- HTML5
- CSS3 (& Modular Sass)
- JavaScript ES6
- React
- TypeScript
- Jest/Enzyme
- Bootstrap
- ESLint
- Git/GitHub
- mySQL (in progress)
- Python (in progress)

### **EDUCATION**

# Sep 2018-Feb 2020 | Greenwich University

Postgraduate Certificate of Education (PGCE) in Secondary Science with Biology

## Sep 2015-Jun 2018 | King's College London

Graduated with upper second-class honours (2.1) in Neuroscience BSc

# Sep 2013-Jun 2015 | London Academy of Excellence

A Levels: Biology (A\*) Religious Studies (A) Chemistry (B)

#### Sep 2008-Jun 2013 | Azhar Academy Girls School

GCSEs: 9 A\*-B GCSEs: English (A\*A\*) Mathematics (B) and Science (AA)

# Saima Khanom

Portfolio: <a href="https://www.saimakhanom.com">www.saimakhanom.com</a> | Built using React References available on request

Current Project: Company website for electrician business

Front-end Developer Intern

## PROFESSIONAL PROFILE

I am a front-end developer that specialises in JavaScript and React. My career aspiration is to become a full-stack developer. I am **seeking a permanent front-end developer role** that will allow me to continue enhancing my software development knowledge and skills.

#### **EXPERIENCE**

### Dec 2022 - present

# Frontend Developer – *Teck-Engineering Company Website*Freelance

- Contracted as a freelance front-end web developer to create a new customer-facing company website using React with Typescript, to allow customers to schedule appointments and purchase electrical services
- Leading client engagements to understand product requirements
- Enhancing user conversion rates by designing features that prioritize the user experience
- Developing mock-ups and prototypes and converting visual designs into code using modular sass

### Oct 2022 - present

### **Frontend Developer Intern**

Uplifter Ltd (uplifter.ai, uplifter.tech, utm.dog)

- Designing, building, testing, deploying, and maintaining customer-facing web applications and software, enabling revenue growth whilst also improving the user experience
- Working within an agile development team to define, plan and develop new product features, and deliver high-quality customer facing SaaS demonstrating ability to define requirements and plan the development and implementation of features.
- Expanding a single page website into a multi-page website using React with Typescript, by adding a blog to increase organic website traffic, building engagement with customers, and increasing brand awareness evidencing ability to lead product direction and strategy
- Creating new pages for websites using a CMS (Squarespace) and implementing company branding to keep the site consistent
- Creating a React UI to allow users to search and display blockchain transactions by using axios to connect to a Java application API
- Adding consent management solutions to both websites and connecting cookie consent to Google Analytics to ensure GDPR compliancy for first and third-party cookies
- Using Jest to test JavaScript functions to ensure code meets high-quality standards before deployment demonstrating experience of using the JavaScript Framework to design, develop and maintain applications.
- Using Chrome DevTools, ESLint and chrome extensions such as Omnibug and React Developer tools to diagnose and debug problems quickly so they can be resolved, minimising impact on the end user.
- Using git version control system to ensure there are no code conflicts

- Releasing new features and bug fixes to staging environments to ensure rigorous testing before releasing
  to the production environment demonstrating an understanding of the different working environments and
  the importance of preventing problems in production and minimising poor user experience
- Using CSS tools such as media queries, Grid and Flexbox as well as React Bootstrap components to produce visually compelling user-interfaces and user-centric web design
- Using Heroku and GitHub pages to deploy React applications into production through a build pipeline
- Using Google Tag Manager and Google Analytics to track custom event interactions allowing accurate and real time updates to improve user experience
- Implementing changes to technical, mobile, content and experience aspects of two websites to improve their SEO scores
- Navigating large codebases to find relevant and required code
- Pair programming with other developers and working collaboratively to complete projects

## Mar 2022 -Sep 2022

#### Front-end Developer Training

Took out 6 months to learn front-end languages and frameworks using various resources such as Codecademy, Udemy, FreeCodeCamp

- Completed courses on HTML, CSS, JavaScript, Jest, Regex (certificates available on LinkedIn), in addition to Bootstrap, git/github, ESLint, Axios and started learning mySQL and Python.
- Learnt React under the guidance of a mentor who is a current full-stack engineer, and created a portfolio website to demonstrate front-end skills as well as interface and design planning skills

## Mar 2020 -Feb 2022

#### **Teacher of Science & Most Able Co-ordinator**

Harris Academy Chafford Hundred / Riverside

- Using analysis of performance data to drive the development of new and engaging strategies to support struggling students, evidencing the ability to think creatively
- Leading programmes on developing students using engaging and innovative strategies such as entering students into nationwide competitions evidencing an ability to lead and think creatively
- Leading the Outreach Programme for Cyber First Girls Competition to provide girls who are interested in tech an opportunity to ascertain what a career in tech could entail and increase gender diversity in a male dominated industry
- Acting as the Technology & Document Management Lead for the department in transitioning to the
  use of Microsoft Teams and creating new processes for all departmental work to be saved onto MS
  Teams during the lockdown demonstrating natural problem-solving ability and creative thinking
- Fulfilling multiple whole school leadership roles alongside a full teaching timetable and pastoral responsibilities to an exceptional standard, demonstrating commitment to the job as well as effective organisational and time management skills
- Promoting diversity and inclusion by holding career workshops and inviting professionals from diverse backgrounds to give students an insight into their career journey

## Sep 2018 -Feb 2020

**Trainee Teacher** 

Robert Clack School/Barking Abbey School (PGCE Placements)

Oct 2015 -Present **GCSE** and A-Level Science Tutor

Private

Oct 2015 -Feb 2019

**Evening and Weekend Teacher** 

**Azhar Academy School** 

#### INTERESTS

- Advent of code challenges
- Attend gym regularly to keep fit
- Constantly learning new and creative skills including crocheting, embroidery, oil painting. Currently learning digital art and sewing
- Starting and running multiple successful social media businesses based on the new skills learnt