SUZANA **AREFIN**

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Education

University of Roehampton, Masters of Computing

Sept 2020 - Sept 2021

Grade: Distinction. Awarded the prize for 'The best performing student'.

· **Courses:** Software Development, Computing & Society, Cyber Security, Computer Systems, Databases

King's College London, BSc (Hons) in Biomedical Science

Sept 2016 - Sept 2019

Technical Skills

Experience with Analytics, Statistics and Software Engineering tools.

Languages: **Python, PHP, JavaScript, SQL, HTML, CSS, SPSS, Assembly**
Technologies: **Angular, Node, Express, React, MySQL, SQLite, MSSQL, MongoDB, Git, Linux, Docker**

Experience

IT Career Switch

London, UK
Full Stack Software Development Trainee
April 2022-Present
Currently doing a coding traineeship which includes completing several mini projects and 2 real world projects and learning a wide range of languages including HTML/CSS, JavaScript, jQuery, Python, PHP, Java, C#.

Codemen Solutions Ltd

Dhaka, Bangaldesh
Software Engineering Intern
Oct 2021-December 2021
· Involved in designing and developing applications using MongoDB, Express, React, Node.
Involved in coding, debugging, testing and making enhancements to existing software.
·Followed agile methodology and participated in daily SCRUM meetings.

JPMorgan Chase & Co

Virtual Experience
Software Engineering Virtual Intern
April 2020-May 2020
· Carried out front end web application development to analyze and visualize data for the financial traders of the firm using Python, React and Typescript.

Maternal Aid Association

London, UK
July 2019–September 2019

• Work experience in digital analytics : Designed and integrated solutions for email, web and data driven marketing using WordPress, Salesforce CRM systems and Mailchimp.
September 2017–September 2019
•Fundraising officer: Successfully lead and managed several fundraising projects, the most notable of which raised over £6000 to be able to provide free maternal healthcare to pregnant mothers in resource poor settings.

Centre for Craniofacial development and Regenerative Biology, Guy's Hospital
London, UK
Undergraduate Research Fellow
May 2017 – October 2017
• Analyzed research data using Power BI, SPSS, R and SQL to understand nerve-epithelium interactions in salivary glands. Awarded the prestigious King's Experience Research Award 2017.

Projects

Whiteboard tissue bank Web Application
London, United Kingdom
MSc Final project
July 2021-September 2021

• Created a full stack web application written in Node.js, Angular.js, Express.js, HTML/CSS and MongoDB to allow researchers to manage and optimize the use of animals in scientific research and reduce the overall number of animals being used.

PlanetDoctor App
London, United Kingdom
SCRUM Master – MSc group project
February 2021-May 2021

• Created a full stack web application written in Node.js, Angular.js, Express.js, HTML/CSS and SQLite to allow a charitable organization to manage patients and volunteers involved in their international projects.
• Led the UX research and the design of the application's infrastructure.
• Delegated roles to other team members which resulted in an agile workflow.