

Syedur Rahman

A technology-driven and hardworking Computer Science student with a range of excellent soft and technical skills. Developed strong communication and organisational skills in a fast-paced and high-pressured environment. Warm and sociable character when interacting with clients and colleagues; always looking for opportunities to build new relationships. Due to graduate in summer 2022 and eagerly seeking graduate scheme opportunities.

✉ syedurrahman82@gmail.com

📍 London, United Kingdom

🌐 [linkedin.com/in/syedur-rahman-8088a3146](https://www.linkedin.com/in/syedur-rahman-8088a3146)

☎ +44 7494 438768

📄 syedur-r.github.io/portfolio/

🐙 github.com/syedur-r

EDUCATION

BSc Computer Science

Goldsmiths University of London

09/2019 - Present

Year 3

Relevant Modules

- Algorithms and Data Structures
- Discrete Mathematics
- Neural Networks
- Back End Web Development
- Machine Learning
- Data Mining

WORK EXPERIENCE

Client Services/Customer Care Support Intern IHS Markit

06/2021 - 08/2021

London (Remote)

A corporate fin-tech company that leverages technology to provide information to different organisations, enabling them to make better decisions

Achievements/Tasks

- Providing technical assistance to Financial services clients with regards to enhancing data output, data handling, ingestion and system integration via the company software - EDM
- Supporting the manager in backing up old databases, compressing or deleting databases of client issues that were solved
- Shadowing the DevOps teams to get a better understanding of the EDM codebase written in C# and working alongside them to debug specific software related issues

Project Developer City Tec

09/2017 - 07/2018

London

An IT company within New City College that provide technology solutions to internal clients from different departments and external clients

Achievements/Tasks

- Built a database application using VB and SQL, to improve the efficiency of how the Safeguarding department handle their processes
- Developed responsive websites for external clients through a step-by-step process of liaising with project manager, designing mock-ups
- Designed various assets such as logos and business cards for marketing purposes, using Adobe Illustrator

IT Support Technician Circle Collective

06/2017 - 06/2017

London

A social enterprise and registered charity that helps unemployed young people acquire and develop the workplace skills

Achievements/Tasks

- Created an intuitive and user-friendly spreadsheet on employment for clients
- Improved the Circle Collective website using Front-end development skills
- Desktop optimisation, Parental control set up, Anti-virus checking, Installing MS Office, and Printer set-up

SKILLS

Java

C#

JavaScript

Python

Matlab

HTML

CSS

Tailwind CSS

TensorFlow

Keras

NumPy

OpenCV

Express.js

Node.js

React.js

MySQL

MongoDB

Microsoft SQL Server

Algorithms

Data Structures

OOP

Adobe XD

Problem-solving

Communication

PERSONAL PROJECTS

Facial Emotion Recognition (FER) with Deep Learning (10/2021 - Present)

- Currently researching and building a deep learning model to recognise emotional states via facial expressions as part of my final year dissertation project. This project uses the Google 2013 FER dataset and implements advanced deep learning techniques such as Convolutional Neural Networks and Pre-trained Models
- The deep learning model is implemented in Python using TensorFlow and Keras, and the images are processed using OpenCV and Matplotlib

To-Do List (05/2021 - 05/2021)

- Developed a To-Do List application using Java, specifically the java swing library, to allow users to keep track of their tasks and upcoming deadlines
- The app is connected to a backend SQLite database, allowing the user to persistently view their To-Do tasks, as well as insert, update, delete tasks

Agile Saver (09/2020 - 04/2021)

- Developed a mobile personal budgeting application alongside a group of 6 other programmers. The app helps users keep track of their expenses, save money for the long term as well as have disposable income
- The mobile app implements machine learning, to learn the spending patterns of the user and recommend deviations to the user in order for them to save money

Calorie Buddy (03/2021 - 04/2021)

- Developed a digital calorie counter web application using the M.E.N stack, to help users manage their diet by tracking their calories
- The data is retrieved from a backend database, allowing users to perform CRUD operations, calculate and display their total macros of selected food items

CERTIFICATES/ACHIEVEMENTS

Markit EDM - User Interface (06/2021 - 08/2021)

Gold Award (12/2020 - 07/2021)

A professional development programme designed to help identify current skills, develop and articulate new skills, and gain experiences through co-curricular activities.

LANGUAGES

English

Full Professional Proficiency

Spanish

Limited Working Proficiency

Bengali

Native or Bilingual Proficiency

Arabic

Elementary Proficiency