

# BILAL MUSTAFA SHEIKH

Software Engineer

Cardiff, United Kingdom | [linkedin.com/in/bilal-mustafa-sheikh](https://www.linkedin.com/in/bilal-mustafa-sheikh) | [github.com/bilal-mustafa10](https://github.com/bilal-mustafa10) | [bilalmustafasheikh@icloud.com](mailto:bilalmustafasheikh@icloud.com) | +447498835682

## WORK EXPERIENCE

### WITHOUT SERVERS

Software Engineer | Sep 2021 - Current

- Designed and developed a mobile application for kids related to mental well-being for Public Health Wales using React Native and Django, achieving 100% positive feedback.
- Optimised the time taken to create a user creation time by 60%.
- Solved critical bug fixes on web-based applications for clients using Amazon Web Services (AWS).

### JPMORGAN CHASE & CO.

Software Engineering Virtual Experience | Aug 2021

- Created a chart for a trader's dashboard to better identify under/over-valued stock.
- Generated a live graph that displays the data feed in a clear and visually appealing way for traders to monitor.

### CARDIFF UNIVERSITY

Student Mentor | Sep 2020 - Feb 2021

- Enhanced knowledge regarding study-related matters and social life in Cardiff of a team of 9 students of first years via effective mentorship.
- Fostered strategic relationships with the mentees and organising meetings to ensure timely resolution of arising potential issues to mentees.

## EDUCATION

### CARDIFF UNIVERSITY

BSC Computer Science with Security and Forensics | Sep 2019 - Jul 2023

Web Applications | Large-Scale Databases | Design Thinking & Prototyping for User Experience | Security

## PROJECTS

### JOB APPLICATION TRACKER

- Technologies used: Django, Wagtail, React, AWS, MySQL.
- Designed and developed a web application to allow users to track job applications.

### PORTFOLIO WEBSITE

- Built website for portfolio for showcasing personal skills and capabilities.
- Deployed the portfolio website using AWS Amplify.

## ACHIEVEMENTS

### CARDIFF AWARD

Cardiff University | Mar 2022

### AMAZON WEB SERVICES CLOUD PRACTITIONER

Amazon Web Services (AWS) | Jun 2022

## SKILLS

Python

Javascript

Typescript

React Js

React Native

C#

.NET

Figma

Django