MUHSIN MOHAMED

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EDUCATION

BSc Computer Science with a Year in Industry | 2021 - 2025

King's College, London, UK

- Technology Website Associate at King's Business Club
- Anticipated classification: First (based on received grades)

International Baccalaureate | 2019-2021

(1) Oakridge International School, Bangalore, India

- IBDP 40/45 | SAT 1500 | IELTS 8.5
- Created/managed websites and technical teams for various school events and initiatives
- Extended Essay in Computer Science (Grade: A)
 - Comparison of the running time and time complexities of prime number generating algorithms

LANGUAGES

Python (Flask), Dart (Flutter)
Java (JavaFX, JUnit, etc.),
JavaScript (ReactJS, NodeJS,
Express), HTML/CSS, SQL

SKILLS

Git

Firebase

Arduino

Photoshop

Premier Pro

AWARDS

3rd Place

InvHack 2019 Won award at 24-hr hackathon. Project: Search-m8 (see projects)

National Finalist

Schoolpreneurship Project: CURA—therapeutic food information and delivery app

WORK EXPERIENCE

Technology (Website) Associate

King's Business Club, King's College London

Dec 2021 - Present | London, UK

- Redesigning and updating websites run by <u>KBC</u> using Divi on WordPress
- Led the development of the new Careers page
- Advanced organizational and collaboration skills by improving upon a large website

Website Developer

Momentum Magazine

Apr 2020 - July 2021 | International

- Developed website for the international online magazine, collaborating with an international team of students
- Improved communication and teamwork skills by working with a large, diverse team
- Helped receive over 3000 readers for the magazine and associated blog
- Contributed on the frontend and database development;
 HTML/CSS, ReactJS & Firebase (learned from scratch)

Software Development Intern

Cisco Systems

Aug 2019 - Jan 2020 | Bangalore, India

- Developed website for student-teacher interaction outside the classroom
- Improved time management and adaptability by working with deadlines, along with a team of students with variable technical experience and with new technologies
- Spearheaded front-end development (HTML/CSS/JS) and postdevelopment testing

PROJECTS

Search-m8

Python (Flask), NodeJS

Summarizes articles and videos based search terms using natural language processing

Move Right

Java, JavaFX, ControlsFX

GUI applications that allows users to sign in, find properties in London (by borough, price, type) and book or favourite the property

EduNordz

HTML/CSS, JavaScript (jQuery, NodeJS)

Student-teacher platform with classes, posts, comments,

assignments, etc. outside the classroom

LEADERSHIP

OakCodefest

Core-team member (organizer) | 2019 – 2021

 Organised the biggest high-school hackathon in my city twice

Coding Bootcamp

Intermediate Python Tutor | 2020

 Taught programming to middle school students

Bangalore JMUN

Head of tech. | 2019

 Updated the <u>website</u>, created <u>videos</u>, and created and gave tech help at the event