

# Khushnood Asif

Mechanical & Software Engineer

I am resourceful, hardworking, organised and dedicated, willing to work on my own initiative or in a team. I have now successfully completed my degree in Mechanical Engineering at the Queen Mary University of London, where I have achieved a First Class Honours. I am seeking a career in the technology sector, either as a graduate or through a permanent position. Through this, I will be able to apply my academic training from university to gaining real-world work experience.



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## RELEVANT EXPERIENCE

### RETAIL ASSISTANT

TESCO PLC

Nov. 2018 - Present

It was imperative that I provide excellent customer service, which was acknowledged by customer feedback; one customer described me as 'very friendly and helpful'. Making sure customers have the best shopping experience by directing them to shorter queues. Managing cash and stock using procedures and policies. Keeping the workplace clean and tidy by following the cleaning rota. As a result of all the training I have received, I have received an award for 'best multitasker' after only a couple of weeks of working at the store.

### FREELANCE WEB DESIGNER | LATEX WRITER

FIVERR, UPWORK

Mar. 2019 - Present

My duties included designing interactive web apps for use by users using JavaScript based coding. Developed multiple web applications for a variety of purposes in collaboration with colleagues. I also created illustrations and user-facing features using Adobe Illustrator and Photoshop. In addition, I offered my latex typesetting services for technical documents. I often use latex since it allows me to create professional-looking documents.

### CFTE'S GLOBAL FINTECH INTERNSHIP

CFTE

Aug. 2021 - Sept. 2021

As an intern at CFTE, I gained a solid understanding of the fintech industry and knowledge of how fintech companies work, as well as collaboration opportunities with awesome peers from more than 50+ countries. I was also mentored by a great leader, David Haran. For the project, I conducted a case study on Chipper Cash - an alternative method of transferring money across the continent of Africa. Together with two other members, we created a detailed document and presentation. The culmination of my experience included amazing seminars with Mastercard, PayPal, GRAYCE, Onfido, and R3.

### ASSISTANT SITE MANAGER

Haanz Painter & Decorator Ltd

July 2020 - Mar. 2021

As part of the site management team, I performed various tasks. In this team, I performed safety checks on working platforms, coordinated client service issues, and interacted with clients. I can also provide estimates for what customers want. To ensure the company is presented well, I work closely with my manager and provide him with regular feedback. I participate in site meetings heavily and provide information when necessary.

### STEWARD

G4S, OCS AND APA EVENTS AND SECURITY

Oct. 2017 - Sept. 2019

As part of the site management team, I performed various tasks. In this I have worked at venues such as the O2 Arena, London Stadium, and Kia Oval. In this role, I gained expertise in security operations, crowd management, safety protocols, and working with law enforcement. I also assisted crowds if needed by communicating in Punjabi or Urdu.

## EDUCATION

### QUEEN MARY UNIVERSITY OF LONDON

BACHELOR OF ENGINEERING (HONS)

Sept. 2018 - July 2021

- Mechanical Engineering (First Class Honours)

### LEYTON SIXTH FORM COLLEGE

A-LEVELS

Sept. 2015 - July 2017

- 3D Design (A)
- Mathematics, Chemistry and Physics (A\* - C)

### GEORGE MITCHELL ALL-THROUGH SCHOOL

GCSE'S

Sept. 2010 - July 2015

- 11 A\* - C

## SKILLS

### PROGRAMMING LANGUAGES & TOOLS



### SOFTWARE

- Abaqus CAE
- Adobe Acrobat, After Effects, Dreamweaver, Illustrator, Photoshop and Premiere Pro
- Affinity Publisher
- Android SDK
- Ansys GRANTA Edu Pack
- Arduino
- AutoCAD
- Autodesk Fusion 360
- Creo Parametric
- GitHub
- Google SketchUp
- LaTeX (Overleaf)
- Microsoft Excel, PowerPoint, Publisher and Word
- PS Vita SDK
- Star CCM+
- VMware
- XMind

### OTHER

- Apple Beta Tester (iOS, iPadOS and WatchOS)
- Computational Fluid Dynamics
- Customer Service
- Data Analysis
- Finite Element Analysis
- PlayStation Beta System Software Tester (PS Vita, PS3, PS4 and PS5)
- Project Management
- Repair Mobile Phone (iPhones + Android)
- Repair Laptops
- Report Writing

## AWARDS & CERTIFICATIONS

- National Citizen Service Challenge (NCS)
- Platinum QMUL Participation Award For Outstanding Achievements In Education And Extra-curricular Activities
- QMUL Engineering Spring School
- THE INVESTIGATION OF GRAPHENE AND ITS UTILISATION IN FLEXIBLE DISPLAYS (third year project which is recognised by IMechE and achieved grade of 71.5%)
- Modules with > 80% score: Mathematics and Computing for Engineers 2, Solid Mechanics, Control Systems Analysis and Design, Heat Transfer and Fluid Mechanics 1 & 2, Combustion in Automotive Engines and Failure of Solids.
- Code Institute's 5 Day Coding Challenge (HTML, CSS and JavaScript)
- Google Digital Garage - The Fundamentals of Digital Marketing
- JPMorgan Chase & Co. - Software Engineering Virtual Experience
- CFTE - AI in Finance Masterclass
- CFTE - Fintech Masterclass
- CFTE - Platforms in Financial Services
- CFTE - Global Fintech Internship

## INTERESTS

