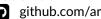
Abdul Rafay Khurram

Vancouver. British Columbia

+1 (778) 907-1697 rafay@abdulkhurram.com 🕟 github.com/arkb75 📊 linkedin.com/in/arkb



Experience

UBC Emerging Media Lab

Vancouver, BC, Canada Sept. 2024 - Present

Software Developer

• Developed AR/VR experiences and AI applications, collaborating with faculty, students, and staff to create educational technologies.

 Applied tools like Unreal, Unity, and 3D modeling software, participating in project management and technical documentation efforts.

Faaz Consulting

Maryland, USA

Software Engineer

May 2023 - Sept. 2023

• Contributed to IBM application development by implementing client requirements and consistently meeting deadlines.

- Enhanced UI features, refining designs, and ensuring high code quality through rigorous testing.
- Automated processes with DevOps and QA teams, improving deployment efficiency by 20%.

Codebase Technologies

Dubai, UAE

Marketing Intern

June 2022 - August 2022

- Collaborated with marketing and sales to deepen Fintech knowledge in SaaS, BaaS, and APIs, shaping product direction for a 20+ member team.
- Contributed to 3 key project proposals, driving the company's tech strategy in cloud and banking technologies.

KASE Trading LLC

Delaware, USA

Founder & Sole Manager

Jan. 2021 - April 2023

- Boosted efficiency by optimizing product and supplier algorithms, leading to a 40% increase in sales.
- Managed financial models and IP, ensuring cost-effective operations and rapid growth in a tech-driven marketplace.

Technical Projects

Constructify (W.I.P)

Personal Project

- May 2023 Present
- Built a responsive frontend using Vue.js and Vite, optimizing load times and performance, with plans to use Django for
- Designed an intuitive UI/UX through targeted user research and iterative testing.

Real Estate Management Platform

Academic Project

July 2023 - August 2023

- Designed and implemented a SQL database with OracleDB to model classes, utilizing ISA relationships.
- Created and managed API endpoints with Express.js and asynchronous processing to handle multi-user requests and data interactions.

Amazon Marketplace Analytic Software

Academic/Personal Project

Sept. 2022 - December 2022

- Engineered an Amazon Marketplace tool to predict ASIN trends, improving seller efficiency by 35% and reducing overstock by 50%.
- Enabled multi-format data integration, including SQL and JSON, improving data retrieval times by 40%.

Skills

Languages: Java, Python, JavaScript, C/C++, SQL, HTML/CSS, Swift, R | Frameworks: React.js, Vue.js, Express.js, Django | Tools: Git, OracleDB, JUnit

Education

The University of British Columbia