# AFRASIYAB (AFROKK) KHAN

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#### SUMMARY

Upcoming Software Engineering grad with 7 years of experience in the tech industry, managing a 1.7M subs YT channel, former founder of a tech news website, and an avid freelancer with works featured in Forbes, Uber, and more.

# **TECHNICAL SKILLS**

Languages: Python, JavaScript, TypeScript, Java, C, SQL (Postgres), HTML/CSS, SASS

Frameworks: React, Node.js, Flask, Vue.js, Next.js, Nuxt, Express, Bootstrap

Tools: Git, Docker, Jira, REST APIs, CI/CD, Adobe Suite, Figma

#### **EXPERIENCE**

**Creative Design Manager** 

March 2019 - Present

YouTube (@xeetechcare)

Remote

- Directing a 1.7 million subscriber YouTube channel to produce tech content for a worldwide audience.
- Managing renowned brands including Samsung, Google, Chevrolet, and more across diverse industries.
- Implemented effective **SEO strategies** resulting in up to **+40% increase in views** from high CPM regions.

## **Lead Teaching Assistant**

January 2022 - Present

uWindsor School of Computer Science

Windsor, ON

- Mentored 100s of students in four major Computer Science courses in learning the course material, publishing study guides, code reviews, and answering queries.
- Conducted workshops with over 200 students to teach Computer Science tools, including C, Java OOP, SQL, OS programming including multithreading, and network socket concepts.

Co-founder **GeeksULTD** 

May 2016 - February 2019

Malaysia

- Established and piloted GeeksULTD.COM, a technology/gaming-based website for 3 years.
- Accelerated website load times by optimizing JavaScript & CSS files and integrating CDN technologies such as Cloudflare and BunnyCDN, resulting in up to 2x faster load times.
- Published over 550 articles, reviews, and editorials related to computers, technology, and gaming.
- Collaborated with Samsung, Logitech, MSi, and more to publish over 30 product reviews and editorials.

#### **EDUCATION**

# **University of Windsor**

Windsor, ON

Bachelors in Computer Science, Minor in Comm., Media & Film | CGPA: 3.9/4.0

May. 2021 - December. 2023

#### **PROJECTS**

**litmus.tools** | TypeScript, React, WebAssembly, JavaScript, Vercel | GitHub

January 2023

- Developed a full-stack web app using React, TypeScript, and WebAssembly.
- Integrated data from the US National Bureau of Economic Research to provide users with accurate calculations of their savings, earnings, and taxes, all based on their individual ZIP codes.
- Deployed via Vercel's CI/CD pipeline to www.litmus.tools.

afrokk.dev | JavaScript, React, NextJS 13, TypeScript, Sanity CMS, SASS | GitHub

May 2023

- My full-stack personal developer portfolio built from scratch using JavaScript, React (NextJS 13), TypeScript, Sanity **CMS** (backend), and **SASS**, to showcase my profile and projects.
- Implemented advanced features like light/dark mode, lazy loading, custom lightbox, carousels, and scroll bars.

# **Automobile Dealership DBMS** | C, SQL, Shell | GitHub

May 2023

- Built a serverless Database Management System in C with full CRUD functionality, for an automobile dealership.
- Efficiently tracks active inventory, customers, repairs, work orders, and other essential operational data.

Plus Airport Simulator (Java), OpenQASM: A Technical Article (using Quantum Composer), Vintage Autohaus, and more.

### **EXTRA CURRICULARS**

CS Games 2023 Seguenay, QC