Afrasiyab (Afrokk) Khan

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Summary

Software Engineer with passion in Software Engineering and Graphics Design (with works featured in Forbes) managing a 1.7M subscriber tech YouTube channel, looking for a challenging software engineering role.

Education

Bachelor's in Computer Science | University of Windsor | 05/2021 – 12/2023 (Expected)
- **Distinction:** President & Dean's Honor Roll 2021-2022. **CGPA: 3.9/4.0**

Skills

C, Java, JavaScript, TypeScript, React, NextJS, PostgreSQL, Node, MongoDB, Express, Python, Flask, HTML, CSS, SASS, Docker, Git, REST APIs, Adobe Suite (PS/AE/PR/In/XD), Figma

Experience

xeetechcare (YouTube channel) | Creative Design Manager | 03/2019 – Present, Remote
- Directing a **1.7 million subscriber** tech YouTube channel to produce **tech content** for a worldwide audience.
- Managing several brands across multiple industries including Samsung, NordVPN, OnePlus, and more.
- Implemented SEO strategies **resulting in up to +40% more views** from high CPM regions.

University of Windsor | Lead Teaching Assistant | 01/2022 – 05/2023, Windsor, ON
- Mentored **over 100 students** in **three major Computer Science courses** in learning the course material, publishing study guides, proctoring exams and answering queries.
- Conducted **in-person workshops with over 200 students** to teach Computer Science tools, including **C**, **SQL**, and **OS programming** including **multithreading** and **network socket** concepts.
- Utilized **HyFlex technologies** to **facilitate online learning** using Blackboard & Brightspace LMS.

GeeksULTD | Co-Founder/Author | 05/2016 – 02/2019, Remote
- Established and piloted GeeksULTD.COM, a **technology/gaming-based** website for **2+ years**.
- Accelerated website load times by minifying 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.

Projects (*More on afrokk.dev*)

litmus.tools | Full Stack Web App | 01/2023
- Piloted a financial tool leveraging technologies including **React, TypeScript and WebAssembly**, using data provided by the **US National Bureau of Economic Research** to calculate user's savings, earnings and taxes **based on their individual ZIP codes**, to provide key insights.
- Deployed via **Vercel's CI/CD pipeline** to **www.litmus.tools**.