SALMAN MOOSA

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github.com/salman-m-498

SUMMARY

Junior Software Developer with hands-on experience in full-stack web development, IT systems support, and software integration within a live business environment. Proven ability to build, deploy, and maintain web applications, integrate cloud-based systems, and provide technical training to non-technical users. Strong foundation in JavaScript, Python, and C#, with a practical, problem-solving mindset and experience supporting production systems. Seeking an entry-level developer role where I can grow while delivering real value.

EXPERIENCE

Junior IT Manager - Gaborone, Botswana   2021-02 - 2022-11
Doctor Cell - Gaborone, Botswana
- Integrated and deployed a cloud-based POS system, improving transaction tracking and operational efficiency
- Provided day-to-day IT support and maintenance for computer hardware and software systems
- Managed data entry workflows and database systems, ensuring accuracy and consistency of business records
- Designed, developed, and maintained full-stack web applications, including landing pages and small e-commerce websites & internal company wikis
- Trained a team of 5 on new software systems and provided ongoing technical support

EDUCATION

Bachelor of Computer Science (Honours)   2023 - 2025
Tunku Abdul Rahman University of Management and Technology (TAR UMT) • Kuala Lumpur, Malaysia
GPA: 3.66/4.0
- Dean's List in Year One
- Coursework completed up to Year 2 (Paused due to relocation)
- Auditor of the International Student Society

Foundation in Computing Diploma   2022 -2023
Tunku Abdul Rahman University of Management and Technology (TAR UMT) • Kuala Lumpur, Malaysia

Cambridge IGCSE (International General Certificate of Secondary Education)   2019-2020
Al-Nur School   • Gaborone, Botswana
- 6 A*s, 2As
- Top Achiever Award

SKILLS

Languages: C#, Java, C++, JavaScript, Python

Frontend: React, Blazor, ASP.NET Core UI (Razor Pages & MVC), HTML, CSS, TailwindCSS

Backend & Databases: Node.js, PostgreSQL, MongoDB, MySQL, SQL, Firebase, Vercel

Tools & Platforms: Git, Visual Studio, Visual Studio Code, Pycharm, Android Studio, Unity

PROJECTS

Tab Janitor – Chrome Extension
Technologies: JavaScript, HTML/CSS, Chrome Extensions API
github.com/salman-m-498/TabJanitor/

Developed a productivity-focused Chrome extension that automatically archives inactive tabs Preserves scroll position and context for later reading Implemented using JavaScript, Chrome Extension APIs, and modern browser storage Focused on performance, usability, and clean UI.

BlinkGuard - Eye Health Monitor
Technologies: Python 3.9, CustomTkinter, OpenCV, Matplotlib, Numpy
https://github.com/salman-m-498/BlinkGuard

A Python, Computer Vision project on eye detection that tracks and monitors your blink rate during screen time with real-time detection, statistics, and break reminders built into a live native dashboard using python and OpenCV. Built with the purpose of monitoring eye strain and fatigue when working.

Other Projects Available on Github: https://github.com/salman-m-498/

ADDITIONAL INFORMATION

- Fluent English Speaker

- South African citizen.

- Available for on-site or hybrid roles in Gauteng.

- Strong interest in practical software development, web applications, and systems engineering.

- Hobbies include: Digital & Traditional Art, Painting and Graphics Design, Game Development in Unity Engine, Gym & Hiking.