TAHMEED RAHMAN

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Summary:

Proficient Software Developer with a Bachelor of Technology degree from Institute of Engineering and Management in India and a Master's degree in Information Technology from Swinburne University (an Australian University) in Malaysia. I bring a wealth of experience in designing and implementing software solutions, with a strong foundation in programming and software development. I have successfully contributed to numerous projects, demonstrating expertise in application development, database management, and system architecture. My passion for leveraging technology to address real-world challenges drives me to seek innovative solutions and contribute meaningfully to organizational objectives. With a strong focus on collaboration and problem-solving, I thrive in dynamic environments where I can apply my technical skills to drive positive outcomes.

My Developer Portfolio: https://tahmeedwolf.github.io/Developer Portfolio/

Skills:

- Java | Python | C | JavaScript | Android Native | OOP | JSX | React | Flask | HTML | CSS | XML | MySQL | PostgreSQL |
- Cloud Computing | Azure | Google Cloud | MS Access | SQLite | Deep Learning | Agile | Graphic Design
- SEO | YouTube | LLM | Problem-Solving | REST API | Swing API | Adobe Premiere Pro | Figma | English | Bengali | Hindi All professional proficiency or above

Work Experience:

Software Developer (Contract) (Remote)

Still Waters Fiduciaries

Kuching, Malaysia

02/2024 - 06/2024

- Developed the Sales Workflow Information System (SWIS) with a user-friendly web interface for managing sales and user data. Automated data entry from WhatsApp via an Al chatbot, reducing manual workload.
- Built and optimized a secure, scalable database using Flask, Jinja, Python, SQL, HTML, CSS, JavaScript, and Machine Learning.

Intern Software Engineer

Square Hospitals Ltd.

Dhaka. BD

05/2023 - 08/2023

- Gained knowledge of the software development lifecycle, programming languages, and methodologies.
- Assisted in coding, debugging, and testing for various projects. Maintained project documentation, including plans, design documents, and user manuals.

Intern Developer

Anwer Khan Modern Medical College Hospital. Dhaka, BD

06/2022 - 09/2022

Acquired expertise in the software development lifecycle, programming languages, and tools. Documented key processes and maintained detailed project records, including plans and design documents.

Education:

Master of Technology in **Information Technology**

Swinburne University of Technology

Melbourne, Australia

2023 - 2024

Bachelor of Technology in Information Technology

Institute of Engineering and Management

Kolkata, West Bengal,

2018 - 2022

Professional Certifications:

- AWS Cloud Practitioner (Udemy)
- Web Development Bootcamp (Udemy)
- Digital Marketing Bootcamp (Udemy)

Project:

- Personalized Healthcare Management System (PHMS) for Chronic Disease Management (Client Project): Developed a comprehensive platform to manage chronic diseases by integrating patient data from EHRs, CGM devices, and user uploads. The system features a Knowledge Graph for data analysis, Al-driven insights via Natural Language Generation, and a secure, user-friendly interface. It supports functions like secure data upload, patient monitoring, and administrative management. (Python, HTML, CSS, Jinja2, JavaScript, Flask, MySQL, AWS, NLG, Knowledge Graph) (04/2024 - 07/2024)
- Glowing (Client Project): A fully responsive e-commerce website, responsive for all devices. (HTML, CSS, and JavaScript)
- Secured Data Cipher: Developed a software application that acts as a keylogger. This project involved creating a secure data logging system for monitoring keystrokes. (Python, XML, and HTML). (09/2018)
- Commercial App: Created an Android application that allows users to register, log in, and view available products. It simulates a commercial shopping experience with secure user authentication and product listings (XML, Java, and SQLite). (06/2024)
- Airbnb Website Redesign: Redesigned the Airbnb website to enhance user experience and visual appeal. This project involved creating a modern, intuitive interface focused on improving usability and aesthetics. (Figma) (06/2024)
- Sales Workflow Information System (SWIS) for Still Waters Fiduciaries (Client Project): Developed a comprehensive system for Still Waters Fiduciaries to streamline the management of sales records. The project included designing a database to store sales data and user information, creating a user-friendly web interface for clients and administrators, and deploying an AI chatbot for automatic data entry from WhatsApp messages. (SQL, HTML, CSS, JavaScript, Python, Machine Learning) (02/2024 - 04/2024)