NUR SHAHIRAH BINTI RAHMAT

Address: Lot 716 Kampung Tasek Chempedak 14120 Simpang Ampat sps pulau pinang

Phone: 011-10957172

Email: shahirahrahmat75@gmail.com

Age: 22 years old

PROFILE

I am a **Bachelor's in Computer Science (Database Management)** student at **Universiti Teknikal Malaysia Melaka (UTeM)**, seeking a 24-week internship in Computer Science or Information Technology. I am eager to apply my academic knowledge and skills in a real-world setting and contribute to your team's success.

I am confident that working in a well-established company will help me grow professionally while leveraging my experience. I am excited to take on new challenges, develop solutions, and enhance my technical expertise.

EDUCATION

Universiti Teknikal Malaysia Melaka (UTeM), Melaka   **October 2022 - Present**
Bachelor of Computer Science (Database Management), CGPA(5 semesters) : 3.20

Kolej Matrikulasi Kepala Batas, Pulau Pinang   **August 2021 - May 2022**
Matriculation Qualification Certificate, CGPA : 3.71

CERTIFICATION

Geographic Information System (GIS) Basic
- Completed a 2-hour 35-minute online course covering the integration of geographic data and the application of spatial analytics technology in geospatial analysis.

Exploring Geographic Information System (GIS) Maps By Esri
- Attended in 1 hour 45 minutes web course focused on learning the integration and connects data through the context of geography and application of spatial analytics technology

Getting Started With Mapping And Visualization By Esri
- Attended in 1 hour and 15 minutes of a foundational course on creating, exploring, and visualizing geographic data using interactive mapping tools in a GIS environment

PROJECTS

Hijabis Management System
XAMPP, SQL, Visual Studio, C++
- This scarves shop currently faces challenges in inventory management, sales tracking, and customer service. Manual processes are time-consuming, error-prone, and hinder our ability to meet evolving customer expectations.

Freshwater Fisheries Pond Management System
XAMPP, Visual Studio Code, DBeaver, Oracle VirtualBox, Linux
- Created a system to help freshwater fish pond owners track supplies, sales, and pond activities, solving problems like overstocking and feed management to lower costs and improve efficiency.

The Suistanable Product Lifecycle Management
PostgreSQL, Supabase, JavaScript, Progressive Web App (PWA), Visual Studio Code
- Researched and developed a comprehensive model for managing products across their entire lifecycle with a focus on sustainability and resource efficiency

SKILLS

Programming Languages

SQL (Intermediate), Java (Intermediate), C++ (Intermediate), PostgreSQL (Intermediate), HTML (Basics), PHP (Basics), JavaScript (Basics)

Libraries, Frameworks, and Tools

XAMPP, MySQL, ORACLE Apex, Visual Studio Code, DBeaver, Oracle VirtualBox, Office 365, Photoshop, Adobe Illustrator,RStudio

COMMUNITY SERVICE

CSR Zoo Melaka   **May 2024**
- Organized and facilitated community outreach programs at Zoo Melaka as part of a Corporate Social Responsibility (CSR) initiative, promoting wildlife conservation and educating the public on animal welfare.

Innovation For People with Special Needs (PBL for HCI)   **January 2024**
- Volunteered in a program to create innovations for children with autism, collaborating with Pusat Pemulihan Dalam Komuniti (PDK) in Melaka.

Perubatan Kejohanan Sukan Antara Fakulti Ke-17   **October 2023**
- Participated in the 17th Inter-Faculty Sports Championship at UTeM, helping organize events and competing in various sports to promote teamwork and school spirit.

Program Memasak Iftar Ramadhan Kolej Kediaman Lekir   **May 2023**
- Helped organize and prepare meals for the Iftar Ramadan program, promoting community and teamwork during Ramadan.

ACTIVITIES AND INVOLVEMENTS

- **Treasurer**, MMAPP Club
- **Manager**, Terengganu Indoor Rowing Championship
- Netball Team Member, SAF 17 – **Gold Medalist**
- **Head of Media Team**, D'FTMK TECH DAY 2024
- **Head of Media Team**, PANCA D'FTMK SUMMIT
- Code Hunt Facilitator
- Participant, Program Bank Rakyat Unipreneur 2.0
- Participant, Workshop II Innovation Competition
- Participant, GEMPITA 2025: Parade Identiti Anak Negeri
- Participant, Program Colorful Neon Night Run 2023

REFEREES

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