



## NUR AIN SHAFIQAH BINTI MOHD PAUZI

- Bachelor of Computer Science ( Database Management ) with Honours
- PT4867, Taman Kota Harmoni, 17500 Tanah Merah, Kelantan
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### ABOUT ME

I am a motivated final-semester Bachelor of Computer Science (Database Management) with Honours student at Universiti Teknikal Malaysia Melaka (UTeM), born on 31 August 2003 and raised in Kelantan. With hands-on experience in SQL, data modeling, ETL processes and programming languages, I excel at designing and optimizing relational databases. Eager to apply my analytical skills and passion for turning raw data into actionable insights, I'm ready to contribute and grow through a real-world internship opportunity.

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### EDUCATION

(2022-2026)

#### Bachelor of Computer Science ( Database Management ) with Honours

Universiti Teknikal Malaysia Melaka ( UTeM )

- Current GPA: 3.66
- Current CGPA: 3.21

#### Physical Science

(2021-2022)

Kelantan Matriculation College

- CGPA : 3.75
- MUET : Band 3.5

#### Malaysian Certificate of Education ( SPM )

(2020)

SMK Ayer Lanas, Kelantan

- Grades : 5A, 1B

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### EXPERIENCE

#### Social:

- **Summit D'FTMK Participant:** Engaged in cross-departmental workshops and networking sessions at the Faculty Information and Technology summit, took an active role in technical projects.
- **The Workshop II Innovation Competition:** Secured 3rd place in the Poster Category, presenting a web-based Online Booksphere System aimed at improving book browsing and purchasing experiences through a user-friendly platform.
- **Database Competition Volunteer (DBWizard):** Assisted as facilitator in coordinating judging, preparing datasets, and providing technical support for a national-level database design challenge, ensuring smooth event execution.
- **Software Engineering Club (RAKAN EXCO) Member:** Actively drove club initiatives as part of the executive committee, organizing coding hackathons.

## Project:

### Final Year Project

(2025)

- Created a smart car wash booking system with dynamic service and booking time selection.
- Utilized MySQL for data management and Power BI for visualizing and analyzing system data.
- Prioritized system efficiency, scalability, and security throughout development.

### Workshop II Project

(2024-2025)

- Participated in a collaborative project involving cross-platform database integration between Windows and Linux.
- Utilized both MySQL and PostgreSQL for handling diverse data structures.
- Developed a full-stack web application using HTML and PHP for both client and server-side processing.

### Workshop I Project

(2023-2024)

- Delivered an individual project centered on database-driven system development.
- Engineered a solution using C++ integrated with MySQL for backend data management.
- Focused on robust logic design and database handling techniques.

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## ACHIEVEMENTS

### Academic Awards:

(2025)

- Received Dean's List Award for Sem 5

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## SKILLS

### Technical Skills:

- Proficient in database management using Oracle, MySQL, and PostgreSQL
- Skilled in Microsoft Excel for data organization, analysis, and reporting
- Experienced in Power BI for creating interactive dashboards and visual analytics
- Familiar with programming languages including C++, PHP, HTML, CSS, Javascript, Java
- Comfortable working in both Windows and Linux operating environments

### Soft Skills:

- **Leadership:** Took initiative in student programs and collaborative technical projects
- **Communication:** Able to convey technical ideas clearly in both written and verbal formats
- **Teamwork:** Demonstrated strong collaboration in group projects and events
- **Adaptability:** Quick to learn and apply new tools, systems, and technologies
- **Time Management:** Organized and efficient in handling academic and extracurricular responsibilities
- **Problem-Solving & Analytical Thinking:** Capable of solving a problem and strong analytical thinking abilities

### Languages:

- **Bahasa Melayu:** Native or Bilingual Proficiency
- **English:** Full Professional Proficiency

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## REFERENCES

TS. ROSLEEN BINTI ABD. SAMAD

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