

# NURNADHIRA BINTI MOHD FAISOL

I am dedicated and motivated student of Computer Science with a specialization on Database Management, who aims to use my skills and knowledge in database design, development and my knowledge of computer structural organization. I am well established in fast-paced and under control when in a challenging situation. I am seeking an entry-level position to begin my career in a high-level professional organization. I am eager to contribute to innovative projects and learn from experienced professionals in the field.

↑ Taiping, Perak

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### **EDUCATION BACKGROUND**

### UNIVERSITI TEKNIKAL MALAYSIA MELAKA (UTeM)

2022-STILL

Bachelor of Computer Science (Hons) (Database Management)

- CGPA: 3.20
- Final Year Project: EBUKUPINK (A Digital Pregnancy Records System)
- Dean's List Awards for semester 5
- System Developed: Tomyam Restaurant Management System (2023, Workshop 1), ebukupink Management System (2024, Workshop 2)

Relevant Coursework: multimedia system, programming, computer architectural and organizations, data structure and algorithm, database, software engineering

## **KEDAH MATRICULATION COLLEGE**

2021-2022

Matriculation Program, Accounting

CGPA: 3.58MUET: Band 3.5

SMK TAMAN SELASIH 2016-2020

Science Stream Program

• Sijil Pelajaran Malaysia (SPM) | 2020

## **CERTIFICATION**

### **MATLAB ONRAMP**

**NOVEMBER 2022** 

MathWorks Training Services

- Successfully completed a self-paced introductory course on MATLAB.
- Gained foundational skills in programming, data analysis, and visualization using MATLAB.

### **WORK EXPERIENCES (PART-TIME JOB)**

## **MELAKA BUTTERFLY & REPTILE SANCTUARY**

**DECEMBER 2024** 

Zookeeper

 Delivered engaging educational information to visitors about various animals, focusing on their natural habitats, dietary needs, behaviours, and conservation status.

## MALAYSIA HERITAGE STUDIO MELAKA

**DECEMBER 2024** 

Photographer assistant and Convenience Store

- Operated basic photo equipment and assisted in setting up simple backdrops or lighting when needed.
- Handled daily opening and closing procedures, including balancing the cash drawer and reporting sales.

## **EXTRA-CURRICULAR ACTIVITIES**

## KELAB FASILITATOR SAHABAT SISWA (FASASI)

(Fasasi Session 2023/2024 and 2024/2025)

 Served as a facilitator during the university's orientation program, welcoming and assisting new students throughout their registration process and initial days on campus.

## MATHEMATICS FACILITATOR ROOT TO SUCCESS

(Facilitator Mathematics Session 2021/2022)

 Helped students improve problem-solving techniques, critical thinking skills, and application of mathematical concepts to real-world scenarios.

### **UPSKILLING PROGRAMS**

## **SULAM PROGRAMME (2022)**

Taught Mathematics to 271 students from six different schools as part of a community engagement initiative.

#### MATLAB ONRAMP (2022)

Completed introductory training in MATLAB programming through MathWorks Training Services.

### MINGGU HALUAN SISWA TUAH GEMILANG UTeM (2023/2024 and 2024/2025)

Contributed as Biro Pengisian and Biro Kolej Kediaman dan Displin, engaging nearly 2,000 new students by organizing and conducting orientation activities.

## PROGRAM KESEJAHTERAAN PSIKOLOGI- SIRI2 (2023)

Participated as a Person-in-Charge (PIC) for selected activities, contributing to student mental health awareness.

#### **FACILITATOR ATTACK TO SCHOOL- FATS (2024)**

Served as Vice Director, leading facilitation activities and planning school outreach programs.

## W3 SCHOOL (2024)

Participated in online training focused on learning and practicing Java programming.

## KEJOHANAN SUKAN ANTARA FAKULTI KALI KE-18- FASA 1 (2024)

Contributed as a performer during the interfaculty sports championship opening and closing ceremony.

#### **VOLUNTEERING PROGRAMS**

#### IFTAR COOKING VOLUNTEERING AT MASJID SAYYIDINA ABU BAKAR (2023)

Assisted in preparing and serving meals during the month of Ramadan, supporting community outreach and religious activities.

### **VOLUNTEERING AT DARUL AI TAM ORPHANAGE, MELAKA (2024)**

Supported caretakers in organizing educational and recreational activities for children, contributing to community welfare.

#### CSR ZOO MELAKA (2024)

Participated in a corporate social responsibility initiative involving animal care, zoo maintenance, and public education support.

## INNOVATION FOR PEOPLE WITH SPECIAL NEEDS FOR HUMAN COMPUTER INTERACTION SUBJECT (HCI) (2024)

Developed a conceptual innovation aimed at improving digital accessibility for individuals with special needs, applying HCl principles in a group-based academic project.

## **SKILLS & ABILITIES**

Interpersonal Skill: I can effectively communicate, interact, and work with individuals or groups. Being able to communicate my views, or defend the views of others, in a professional and respectful way.

Organising Skill: Most of programs I was involved give me a lot of knowledge about event-organising skills.

Leadership Skill: My curricular programs are the medium that taught me in leadership training by setting a firm direction, build an inspiring vision, and aspire something new.

**Software**: Microsoft Office (Word, Powerpoint, Excel), Database (Oracle, SQL), Adobe (Photoshop, Illustration, Premiere Pro, Animation), C++ Programming, Flowchart, Wix Website Builder, Canva

Language: Excellent in Malay, English

## **MINI PROJECT**

## MEMORY LANE ANIMATION INTERACTIVE STORY PROJECT

Created an interactive animated story using multimedia tools, focusing on emotional storytelling and user engagement through visual and audio elements.

## **NADDY LIMITED MULTIMEDIA PROJECT**

Designed a fictional brand's multimedia profile, including promotional videos, animations, and interactive content to showcase branding and marketing skills.

## **DENTAL CARE MANAGEMENT**

Developed a basic management system for dental clinics, featuring appointment scheduling, patient record handling, and staff management modules.

## MOBILE BANKING APP PROGRAMMING TECHNIQUE PROJECT

Designed and implemented a prototype mobile banking application focusing on secure login, user-friendly interface, and basic transaction functionalities.