

NORDIANA BINTI ABU MANSOR

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EXECUTIVE SUMMARY

Recent graduate with a Bachelor of Computer Science from Universiti Teknologi MARA (UiTM), majoring in Big Data. Skilled in HTML, CSS, JavaScript and MySQL, with strong communication and analytical thinking abilities. Gained hands-on experience in system and web development projects through internships at IPG Mediabrands Malaysia and Azam Achievers Management. Collaborated with developers and QA teams to launch a live contest microsite that attracted over 600 participants and contributed to website maintenance and internal database support. Demonstrated adaptability, problem-solving and teamwork in fast-paced, tech-driven environments.

EDUCATION

Bachelor of Computer Science (Hons), Universiti Teknologi Mara (UiTM) Mar 2023 – Sep 2025 (Expected)
Major in Big Data

- CGPA: 3.43

Diploma in Computer Science, Universiti Teknologi Mara (UiTM) Oct 2020 – Feb 2023
• CGPA: 3.14

WORK EXPERIENCE

Web Developer Intern, IPG Mediabrands Malaysia Mar 2025 – Present

- Developed microsites, emailers and promotional web banners using HTML, CSS and JavaScript.
- Built and launched a live contest microsite for Mamee Corntoz x Demon Slayer collaboration, successfully attracting over 600 participants within 3 weeks.
- Design and develop digital banners for brands such as CIMB and Henkel, aligning with campaign goals and brand guidelines.

IT Intern, Azam Achievers Management Sep 2022 – Feb 2023

- Upgraded and maintained the company website using WordPress, HTML, CSS and XAMPP.
- Designed poster and promotional materials using Adobe Illustrator to advertise the company's services.
- Maintained and updated the company's database, ensuring accurate and up-to-date information.

PROJECTS

Diabetes Prediction System using XGBoost | *Python, HTML, CSS, Streamlit, Spyder, Anaconda* Mar 2024 – Feb 2025

- Created a machine learning model to predict diabetes risk in patients with 96.18% accuracy using Python libraries.
- Built an interactive web application using Streamlit allowing users to input health parameters and receive real-time diabetes risk assessments.

Hotel Management System | *Java, HTML, CSS, JSP, Servlet, NetBeans* Oct 2023 – Feb 2024

- Developed a hotel management system automating login, registration, room booking, guest check-in and check-out, billing and admin dashboard functionality.
- Implemented database connectivity using JDBC with MySQL for efficient data storage and retrieval operations.

Pet Service Booking System | *PHP, JavaScript, HTML, CSS, MySQL* Mar 2023 – Aug 2024

- Built a web-based pet service booking platform using PHP backend with MySQL database.
- Implemented customer portal with registration, service booking and payment processing, plus an admin dashboard with complete CRUD functionality for managing services, employees and customer records.

EXTRACURRICULAR ACTIVITIES

- **Participant, K-Youth Development Program** | *Khazanah Nasional* Sep 2024 – Oct 2024
- **Protocol Bureau Member, University International Webinar Program** | *UiTM Shah Alam* Nov 2024
- **Participant, Visual Intelligence: OCR with Image Processing and NER Workshop** | *UiTM Terengganu* Aug 2024

TECHNICAL SKILLS

Programming Language: HTML, CSS, JavaScript, Python

Databases: MySQL, SQL, Oracle Database

Tools & Frameworks: GitHub, Streamlit, WordPress, Anaconda, Power BI, Google Studio, Google Analytics, cPanel, XAMPP

CERTIFICATES

- **Fortinet Certified Fundamentals Cybersecurity** | *Fortinet* Sep 2024
- **Foundations: Data, Data, Everywhere Certificate** | *Google* Mar 2024