NORDIANA BINTI ABU MANSOR

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EXECUTIVE SUMMARY

Computer Science graduate with a specialization in Big Data, and a solid understanding of programming languages and data management. Curious and adaptable, with a strong interest in learning and growing across various tech roles

EDUCATION

Bachelor of Computer Science (Hons), Universiti Teknologi Mara (UiTM)
Major in Big Data   Mar 2023 - Present
- CGPA: 3.43

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

EXPERIENCE

Web Developer Intern, IPG Mediabrands Malaysia   Mar 2025 – Present
- Developed microsites, emailers, and promotional web banners using HTML, CSS, and JavaScript.
- Updated and maintained responsive layouts based on client feedback and design specifications.
- Collaborated with developers and QA team to ensure accuracy, functionality, and design consistency.

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.
- Maintain and update the company's database, ensuring accurate and up-to-date information.

PROJECTS

Diabetes Prediction using XGBoost | *Python, HTML, CSS, Streamlit, Spyder, Anaconda*   Mar 2024 – Feb 2025
- Develop a machine learning model to predict the risk of diabetes in patients using Python libraries.
- Built an interactive web application using Streamlit to allow users to input health data and receive diabetes risk assessments in real-time.

Hotel Management System | *Java, HTML, CSS, JSP, Servlet, GitHub, NetBeans*   Oct 2023 – Feb 2024
- Developed a hotel management system to automate tasks like login, sign-in, room booking, guest check-in/check-out, billing, and an admin dashboard for adding, deleting, and editing entries.
- Implemented database connectivity using JDBC to store and retrieve data.

Pet Service Booking System | *PHP, JavaScript, HTML, CSS, MySQL*   Mar 2023 – Aug 2024
- Developed a web-based pet service booking system using PHP, MySQL, HTML, CSS, and JavaScript.
- Implemented a web-based system with customer-side features like login, registration, service booking, and payment processing, along with an admin dashboard for managing services, employees, and customer records through CRUD functionality.

EXTRACURRICULAR ACTIVITIES

- **Participant, K-Youth Development Programme |** *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

Technologies Used: HTML, CSS, PHP
Programming Language: JavaScript, Phyton
Tools: NetBeans, Weka, Jupyter Notebook, Spyder, Anaconda, Power BI, Google Studio, Google Analytics, cPanel
Data Management: SQL, MySQL, Oracle Database

CERTIFICATES

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