

# NORDIANA BINTI ABU MANSOR

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## EXECUTIVE SUMMARY

A fresh graduate with a Bachelor of Computer Science (Honors), majoring in Big Data, with a CGPA of 3.43. Skilled in HTML, CSS, JavaScript, and MySQL. Experienced in building websites and working on real-world projects during internships. Problem-solving, communication, and teamwork skills have been demonstrated through academic and internship experiences. Seeking new challenges in the field of Computer Science.

## EDUCATION

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

**Diploma in Computer Science, Universiti Teknologi Mara (UiTM)** Oct 2020 – Feb 2023

## 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, which gained over 600 participants within 3 weeks.
- 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, 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 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, PHP

**Tools:** NetBeans, Weka, Jupyter Notebook, Spyder, Anaconda, Power BI, Google Studio, Google Analytics, cPanel, Github

**Data Management:** SQL, MySQL, Oracle Database

## CERTIFICATES

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