MUHAMMAD AWAIS GHAFFAR

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EDUCATION

Sunway College   **Subang Jaya, Selangor, Malaysia**

Diploma in Information Technology (DIIT)   2023 – 2025
CGPA: 3.5
Recipient of Jeffrey Cheah Entrance Scholarship

PROFILE

Enthusiastic and dedicated Computer Science student with a robust foundation in both front-end and back-end technologies. Demonstrated expertise in programming, web development, and application design. Passionate about staying updated with industry trends and actively participating in coding workshops and collaborative tech projects. Committed to delivering innovative tech solutions and contributing effectively to team objectives.

PERSONAL PROJECTS

ShopHaven (Ecommerce Website)

- **Fullstack Development**: Designed and built a comprehensive ecommerce platform with user-friendly interfaces.
- **Secure Transactions**: Implemented robust payment processing and efficient product management systems.
- **Responsive Design**: Developed a mobile-first layout to enhance performance and user experience across devices.

Aeroline (Airline Check-In System)

- **System Design**: Created an intuitive check-in system for a university project with features for seat selection and real-time flight updates.
- **User Experience**: Developed user-friendly interfaces to streamline the check-in process and secure passenger data management.

ACADEMIC ACHIEVEMENTS AND LEADERSHIP

- **Football Team Captain** 2021
  Led the team in Qatar, showcasing strong leadership, teamwork, and strategic planning skills.
- **Athletics Competitor** 2021
  Secured 1st and 2nd places in regional athletics competitions, demonstrating dedication and competitive spirit.

EXTRACURRICULAR ACTIVITIES

- **Member of University Tech Club**
  Actively participated in coding challenges and technology workshops, enhancing technical skills and collaborative abilities.
- **Mentor for Coding Workshops**
  Provided guidance to peers and junior students, facilitating their learning in coding challenges and programming fundamentals.

TECHNICAL SKILLS

- **Programming Languages**: Java, PHP, C++, Python, SQL, XML, Node.js, JSON
- **Front-End Development**: HTML, CSS, JavaScript, jQuery, React
- **Database Management**: MySQL, MongoDB
- **Tools**: Visual Studio Code, NetBeans, phpMyAdmin, Android Studio, Figma, Eclipse, IntelliJ IDEA, MySQL Workbench
- **Additional Skills**:
  - **App Development**: Proficient in Android Studio for mobile applications.
  - **Web Development**: Experienced with databases and server-side technologies.
  - **System Analysis and Development**
  - **UI/UX Design**: Skilled in creating intuitive and user-centric designs.
  - **Technical Writing**: Ability to produce clear and concise technical documentation.
  - **Human-Computer Interaction**: Understanding of user interaction and usability principles.