# Muhammad Amirul Fitri Bin Sidik

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## Education

**Universiti Teknologi Mara (UiTM), Shah Alam**                                    **Shah Alam, Selangor**
*Bachelor of Computer Science (Hons.) Multimedia Computing (CGPA: 3.52)*          *(March 2022 – June 2024)*
- Major: Web Developments, Programming Interactive

**Universiti Teknologi Mara (UiTM), Raub**                                        **Raub, Pahang**
*Diploma of Computing Science (CGPA: 3.51)*                              *(September 2019 – February 2022)*
- Major: Fundamentals of Programming and data structures

## Work Experience

**UiTM Green Centre**                                                             **Shah Alam, Selangor**
*Front-End Developer Intern*                                            *(September 2021 – February 2022)*
- Technical Event Support: Provided technical expertise to guarantee the event ran smoothly.
- Event Planning and Coordination: Collaborated with supervisors to develop and improve the event plan.
- Marketing Materials Development: Designed event posters adhering to organizational branding guidelines.
- Event Production: Made an engaging video montage for the event opening.

Internship Project:
E-Pelaporan System
- UI Design and Development: Designed and developed user interfaces (UI) for core system functionalities, including index, login and user detail pages. Prioritizing minimalist aesthetics to enhance user focus and streamline interaction.
- Responsive Design Implementation: Made use of grid layouts to maximize accessibility and guarantee a smooth and responsive user experience across all devices.

**Myces Sdn Bhd**                                                                **Shah Alam, Selangor**
*Fullstack Web Developer Intern*                                        *(March 2024 – June 2024)*

Internship Project:
Facility Managements System (FMS)
- Improved Data Visualization & Accessibility: Implemented UI enhancements to facilitate intuitive data exploration and comprehension for users.
- Component Optimization: Streamlined component functionality to enhance user interaction and system efficiency.
- Developed User Interface for New Feature: Designed and developed a user interface for a new organizational feature, ensuring seamless integration and user adoption.
- Improved System Usability: User-friendly features were included to encourage natural user engagement and effective data management.

## Research Project

**Personalized Fitness Recommendation: Mobile Application**                       **(2023)**
- The final year project involved designing and implementing a mobile application that utilizes YouTube's API to provide users with customized fitness video routines based on their individual conditions.

**Library Management System**                                                     **(2023)**
- Developed a Web-Based Library Management System: Worked with Java NetBeans and front-end technologies (HTML, CSS, JavaScript) to create a browser-based application that allows for book storage, retrieval, updates and deletion. The system uses user roles (administrator and normal user) to regulate access.

## Skills & Languages

**Skills:** Programming (C++, Python, HTML, CSS, JavaScript, Java, MySQL, XML) | Software (Adobe Illustrator, Canva, Shortcut Editor, Visual Studio Code, Android Studio)
**Language:** Bahasa Melayu, English

## Reference

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