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👤 PROFILE

Results-oriented Software Engineer with a Bachelor's degree in Computer Science and a strong front-end and full-stack development foundation. Proficient in MERN stack, Flutter, and modern web technologies, with hands-on experience crafting user-centric interfaces and innovative solutions. Skilled in Agile methodologies and proficient in Jira tools, seeking to leverage expertise in AI-driven web technologies to deliver scalable and impactful digital solutions.

🎓 EDUCATION

Bachelor of Computer Science (Honours) – Software Engineering

Universiti Teknologi Malaysia

Oct 2020 – Nov 2024

Johor Bahru

- **Final CGPA:** 3.79/4.00
- Achieved **Dean's List Honors** for 7 semesters, demonstrating consistent academic excellence.
- Specialized in Software Engineering with a strong focus on full-stack development, Agile methodologies, and innovative software solutions.

💼 PROFESSIONAL EXPERIENCE

IntelliRent

Front-End Developer

Jan 2023 – Sep 2023

Johor Bahru

- Collaborated with team members to enhance the user interface of a rental property management system tailored for the Malaysian market.
- Optimized UI/UX to ensure seamless navigation, increasing user satisfaction through intuitive design and responsiveness by 42%.
- Utilized modern front-end technologies to deliver scalable and visually appealing web solutions.

Mirco Semiconductor Sdn Bhd.

Software Engineering Internship

Sep 2023 – Feb 2024

Johor, Malaysia

- Conducted functional and performance testing for the **"DialysisManager"** project, achieving a 30% reduction in load times through meticulous debugging and optimization.
- Designed and implemented the front-end architecture for the **"OnlyCars"** project, ensuring high-quality standards and smooth user experiences.
- Developed a secure and efficient CV generator tool for **GitMeHired** using Laravel, integrating robust features such as testing, optimization, and comprehensive documentation.
- Gained practical experience in full-stack development while adhering to Agile workflows and maintaining high performance in deliverables.

🏠 PROJECTS

ISS Egypt Gateway

Student Portal for UTM International Student Society

Sep 2023 – present

- Developed a comprehensive student portal using the **MERN stack**, featuring academic and social resources tailored to enhance student life.
- Achieved significant adoption, with over **2,700 users** since launch, reflecting its practical value to students.

Marketify

Marketplace for Students and Faculty Members

Dec 2023 – May 2024

- Designed and built a marketplace website using the **MERN stack** to connect students and faculty within UTM's campus and to foster engagement within the university community.
- Implemented features such as multi-language support, secure payment methods, and personalized recommendations.

Dorms

Student Accommodation System

Apr 2022 – Jun 2023

- Created a full-stack web application for managing on-campus student accommodations.
- Utilized HTML, CSS, JavaScript, PHP, and MySQL to deliver a robust and efficient solution.
- Designed a user-friendly interface to simplify room bookings and enhance convenience for students.

CarGo

Car Rental Application



Nov 2022 – Feb 2023

- Developed a cross-platform car rental application using **Flutter** to facilitate automobile rentals and car hosting services within Malaysia.
- Designed an intuitive mobile app interface to ensure a seamless user experience and focused on functionality and scalability to support potential expansion.

LEADERSHIP AND VOLUNTEER EXPERIENCE

Head of the Egyptian Academic Committee <i>UTM ISS Egypt 2023/24</i> <ul style="list-style-type: none">Organized academic seminars and revision sessions across university majors, supporting students' academic success.	Nov 2023 – Dec 2024
Head of the Egyptian Multimedia Committee  <i>UTM ISS Egypt 2023/24</i> <ul style="list-style-type: none">Managed content creation, including posters, videos, and social media, and led photography/videography for ISS Egypt events.	Nov 2023 – Dec 2024
Head of the Media Committee  <i>Arabic Cultural Day 2024 – UTM</i> <ul style="list-style-type: none">Supervised a team of creatives (photographers, designers, writers) to execute media coverage for the Arabic Cultural Day event.	Sep 2024 – Dec 2024
Volunteer, Amitabha Malaysia Orphanage <i>AIESEC in Malaysia</i> <ul style="list-style-type: none">Taught Science, English, and Arts to children, enhancing instructional skills and adapting to diverse learning needs.	Feb 2023 – Mar 2023 Johor Bahru
Participant, Southern Leadership Bootcamp  <i>AIESEC in Malaysia</i> <ul style="list-style-type: none">Completed an intensive leadership development program focused on personal growth and team management.	Jan 2023
Member of the Egyptian Social Committee  <i>UTM ISS Egypt 2022/23</i> <ul style="list-style-type: none">Assisted in planning and executing cultural events to foster community engagement among international students.	May 2023 – Dec 2023
Event Organizer, Leaders 2 You Summit  <i>AIESEC in Malaysia</i> <ul style="list-style-type: none">Enhanced attendee experiences through creative event planning and innovative engagement strategies.	Jun 2023

AWARDS

Champion, Microsoft APAC AI Accessibility Hackathon (2023)  <i>Microsoft</i> <ul style="list-style-type: none">Won 1st place for developing "A-EYE," an innovative AI-powered solution that provides real-time auditory cues to enhance navigation for visually impaired individuals.	14 Jun 2023
Champion, AutoCar & Line-Follower Robot Workshop Competition (2023)  <i>UTM ISS Egypt, ISS Yemen, ISS Iraq</i> <ul style="list-style-type: none">Secured 1st place, demonstrating technical proficiency, problem-solving, and teamwork in designing and programming autonomous robots.	03 Jun 2023

SKILLS

Technical Proficiency

- Languages:** C++, Java, JavaScript, PHP, Flutter
- Frameworks & Tools:** MERN Stack, Laravel, JQuery, JSON, MySQL
- Other Skills:** Debugging, API Integration, Full-Stack Development

Teamwork & Leadership

- Strong teamwork and leadership abilities demonstrated in international collaborations, organizing large-scale events, and managing diverse teams for academic and cultural projects.

Problem Solving

- Adept at devising innovative solutions for challenges in software development, robotics, and AI-powered accessibility projects.

Project Management

- Experienced in Agile methodologies and proficient with Jira for streamlining workflows, enhancing collaboration, and delivering projects on time.

Creative Media Production

- Proficient in **Canva Pro**, **Adobe Photoshop**, **Premiere Pro**, and **CapCut** for designing multimedia content, creating videos, and editing promotional materials.
- Expertise in managing event photography, videography, and social media graphics for campaigns and events.

Communication & Mentorship

- Skilled in adapting communication to diverse audiences, from teaching children at orphanages to leading academic seminars.
- Proficient in delivering clear and effective instructions, fostering understanding across cultural and linguistic barriers.

LANGUAGES

Arabic | English | French