Najiha Zaharuddin

+6019-350 3622 | Selangor, Malaysia |
najihazaharu@gmail.com | www.linkedin.com/in/najiha-zaharuddin/

OBJECTIVE

An enthusiastic Computer Science final year student possessing hands-on experience in **various technological areas** and eager to collaborate in a **dynamic global management environment**. Aspire to seek available position from **January 2025**.

EDUCATION

Universiti Teknologi PETRONAS (UTP)   **Expected: Dec 2024**
Bachelor of Computer Science (Hons); Major in Data Analytics, Minor in Financial Management   Seri Iskandar, Perak
- Current CGPA: 3.94
- Relevant Coursework: Machine Learning, Big Data, Data Science, Artificial Intelligence, Algorithm & Data Structures, Software Engineering & HCI, Statistics, International Financial Management, Business Accounting
- Organizations: MBOT-UTP-SC (Vice President I), Go Green Movement (Vice President I), UTP-KPMG Malaysia Ambassadors (Social Media Strategist), Ambassadors of Centre of Foundation Studies (Media & Technology)

RELEVANT EXPERIENCES

Coding Rangers   **Mar 2024 – Present**
Coding Tutor (Part Time)   Remote
- Delivered coding lessons covering foundational Python concepts to advanced topics such as data analysis techniques and automation to more than 20 students across diverse age groups (adolescents and adults).
- Accumulated an average of 9 teaching hours per week in leading structured lessons focused on data structures, algorithms, and Python data analysis libraries such as Pandas, NumPy, and Matplotlib and Seaborn.
- Successfully helped 80% of students complete personal Python projects, specifically tailored to data analytics.

Hilti Asia IT Services Sdn. Bhd.   **May 2023 – December 2023**
IT Business Analyst Intern (Order-to-Cash)   Petaling Jaya, Selangor
- Performed customizations and tests in SAP S/4HANA Sales Distribution (SD) module for Hilti product sales and leasing applications, based on business requirements.
- Collaborated with worldwide product owners and business stakeholders to define system requirements, prototype, and test custom solutions implemented in the Finance or Order-to-Cash domains.
- Troubleshoot and resolved SD-related tickets in ServiceNow within SLAs, addressing issues from business users and cross-department members.
- Contributed to projects like Digital Payments integration in Hilti Online Store, focusing on data reporting and analysis.
- Developed a ServiceNow ticket management dashboard using Power BI, dedicated to Finance IT department to streamline their daily operations.

CIEF Worldwide Sdn. Bhd.   **Apr 2022 – October 2022**
UI/UX Designer (Part Time)   Cyberjaya, Selangor (Remote)
- Evaluated user requirements and created user personas to ideate and improve the flow of 2 websites.
- Provided aspects of visual and functional product design concepts like wireframes, flows, and mockups, that clearly illustrate how sites function by using Figma.
- Managed to balance part-time job remotely for at least 8 hours per week while studying full-time.

The Kalsom Movement   **Nov 2020 – Oct 2021**
Director of Kalsom Sejahtera   Kuala Lumpur, Malaysia
- Collaborated and strengthened partnerships with 3 professional non-profit organizations which address youth building, namely Undi18, Kitarr.co, Monsters Among Us.
- Liaised with several schools to select 30 deserving student-beneficiaries thus established excellent communication and negotiation skills between external parties.
- Constructed suitable modules for the beneficiaries to be executed every 2 weeks throughout the 7-months camp.

PROJECTS

Echo: 10-Second Capture Language Translation Application using AR Smart Glasses   **June 2024 - Present**
Full-Stack Developer
- Developing a language translation application for tourists using AR smart glasses with enhanced interaction design, that records and translates speech up to 10 seconds prior to the button press, ensuring key dialogue is captured.
- Actively exploring advancements in providing the best user experience such as providing prompts recommendation post translation – allowing users to quickly respond or continue the conversation seamlessly.

FruitPox: Automated Fruit Quality Control Application   **Jan 2024 – Apr 2024**
Project Manager, Developer
- Led a team project of 4, with an application that automates fruit inspection processes using specifically YOLOv8 model, ensuring accurate, real-time assessments to minimize waste and streamline operations for farmers.

ServiceNow Ticket Management Dashboard (Internship Project)   **July 2023 – Nov 2023**
Full-Stack Developer
- Built a ticket management dashboard of the Finance IT department from Hilti IT using Power BI and data gathered from ServiceNow by collaborating with Team Leads and Product Owners to gather requirements, aiming to enhance the department's productivity and decision-making.

CERTIFICATIONS

Data Scientist with Python Track	**2023**
Foundations of User Experience (UX) Design	**2022**
Shopee Code League 2022	**2022**

EXTRACURRICULAR ACTIVITIES

Vice President I | MBOT-UTP Student Chapter   **May 2023 – Present**
- Lead and coordinate initiatives and planned events of the year within the MBOT-UTP Student Chapter, a new pioneering society aimed to promote excellence in the field of technology such as robotics, AI and career-wise for students in UTP.
- Supervise Public Relation department, in liaising with companies, industry professionals, and other stakeholders to drive the student chapter forward, aside from overseeing general administrative tasks.
- Represent the organization in conferences, summits, meetings, and networking events to establish partnerships and fostering relationships with key stakeholders.

Vice President I | Go Green Movement (GGM)   **Dec 2022 – June 2023**
- Spearheaded a Family Day as a Project Manager within the organization to foster a strong foundational teamwork and supportive environment among the members in the organization for future events and projects.
- Established partnerships and gained sponsorships from at least 2 companies to support future plans of GGM, alongside other environmental organizations from other universities to advocate for environmental causes and drive positive change.
- Managed stakeholders of the organization such as members, other organizations, supervisors, and participants of GGM's events ensuring effective communication, collaboration, and satisfaction as well as fostering positive relationships, with a focus on achieving organizational goals.

Social Media Strategist | UTP-KPMG Malaysia Ambassadors   **Dec 2021 – Nov 2022**
- Acted as a representative of KPMG Malaysia, embodying its values and nurturing relationships with students in UTP, student organizations and university faculties to strengthen KPMG Malaysia's presence on campus and facilitate collaboration opportunities.
- Developed content calendars and coordinated the postings on social media, publishing a minimum of 2 posts per week on various social platforms such as Instagram.
- Designed and strategized social media content of UTP-KPMG, gaining engagement and followers growth of at least 20% consisting of students nationwide.

ACHIEVEMENTS

Bronze Award, Kijang Economics Competition 2021	**2021**
Second Runner Up, Oh My Code Competition 2021	**2021**
Gold Award, Instagram Video Competition 2020	**2020**
Anugerah Perdana SESERI (All-Rounded Student)	**2020**

SKILLS & LANGUAGES

- **Programming**: Python (pandas, numpy, seaborn, matplotlib, scikit-learn), R, SQL, C++, C#, ABAP, HTML, CSS, Visual Basic, Java
- **Software:** SAP S/4HANA (FICO), Microsoft Power BI, Tableau, Unity, Oracle, Microsoft Excel (pivot tables & dashboards), Figma, Canva, Davinci Resolve, Adobe Illustrator, Photoshop, Arduino, Packet Tracer, Android Studio
- **Language:** English (Professional), Malay (Native), Japanese (Elementary)