Pyae Phyo Zaw

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Portfolio: https://vinstapyae.github.io/Pyae-Phyo-Zaw-Portfolio/ Github: https://github.com/VinstaPyae

PERSONAL SUMMARY

A dedicated Bachelor of Information Technology Fresh Graduate with a strong focus on software development, data analysis, and system development. Passionate about programming and looking forward to applying theoretical knowledge to practical experience in an IT role. Committed to constant learning and skill development.

EDUCATION

Bachelor of Information Technology   May 2022 – Dec 2023

The University Of Newcastle Australia [UON]

- Specialization: **Software Development and Web Development**
- Relevant coursework: (1) Application Programming, (2) Mobile App Programming, (3) Web Programming, (4) Web Technologies, (5) Business Intelligence, (6) Advanced Database, (7) Systems Analysis and Design, (8) Project Management, (9) Human-Computer Interaction, (10) CompInfoSci WIL A, (11) CompInfoSci WIL B, (12) Professional Practice in IT, (13) Microeconomics Bus Decisions, (14) The Digital Economy, (15) Introduction to Management, (16) Knowledge Management, (17) Business Decision Making.

Diploma In InfoComm Technology   Apr 2021 – Apr 2022

PSB Academy, Singapore

- Specialization: **Software Engineering**
- Relevant coursework: (1) Introduction to Software Engineering, (2) Database Design and Modelling, (3) Data Communication and Networking, (4) Security Specialist, (5) Discrete Mathematics, (6) Introduction to Programming

Diploma in System Creator   Dec 2017 – Dec 2019

Metro IT Business College, Myanmar

- Specialization: **System Development**

INTERNSHIP

IT Support, Websavvy.sg   Oct 2023 – Jan 2024

- Collaborate with Senior Technician and setup 2 servers for different companies.
- Server backups & maintenance
- End user support in AD environment
- Software, Hardware installation and troubleshooting
- Developed a website using WIX for Eastbuilt SG (Building & Construction Services Company)

ACADEMIC PROJECT / MODULE PROJECT

CompInfoSci Project : **Orientation website for 1st year students**   Jan 2023 – Aug 2023

- Collaborated with a team to develop a dynamic web application for the University of Newcastle orientation program using **ASP.Net Web Forms, C#.Net, HTML, CSS, JS, and SQL**.
- Developed frontend components using **HTML, CSS,** and **JS** to enhance user experience.
- Implemented backend functionalities, including **database connectivity using C# and data management using SQL.**
- Integrated a **content management system (CMS)** that allowed admins to login and manage the website's content.
- Managed the project as a **project manager**, overseeing the **design, coordination, risk management, and quality control.**

Web Programming Project: **Online Fashion Store Web Application**   May 2023 – Aug 2023

- Designed and developed an interactive online shopping platform for an online fashion store.
- Implemented client-side and server-side functions for user login, payment processing, and item cart management using **ASP.NET, HTML, CSS, JavaScript, C#.Net** and **SQL**.
- Developed a robust **product management system (PMS)** with an admin login page for efficient management of products.
- Collaborated with the team members to ensure seamless integration of front-end and back-end functionalities and **managed the project**.

Mobile App Programming: **Movie Review Mobile Application**   Sep 2022 – Dec 2022

- Developed ACEMovie mobile application using **C# programming language and utilized a JSON file to manage movie data.**
- Implemented frontend development using the **.NET MAUI framework**.
- Incorporated various UI components such as ContentPage, StackLayout, Image, Label, Entry, Button, ScrollView, and CheckBox.

System Analysis & Design Project: **Starstruck! Space Flight Management**   Sep 2022 – Dec 2022

- Developed an online management system for a space tourism business, Starstruck!, to streamline booking procedures and enhance customer experience.
- Implemented safety measures, including launch abort systems and medical assessments, to ensure the well-being of customers during space flights.
- Designed **class diagrams, activity diagrams, sequence diagrams, sub-class diagrams and user interfaces** to visualize system functionality and interactions.
- Proposed a deployment strategy for the new system, addressing data migration, user training, and potential system faults.

SKILLS

Languages: Proficient in English and Myanmar

Software Programming: C#, ASP.NET, Python, HTML, CSS, JavaScript, SQL, Microsoft SQL Server, Database, Web-Design

IT SUPPORT: Troubleshoot, Active Directory, Server-Backups, Hardware & Software Installation, Microsoft Ofiice

Soft Skill: Problem-solving, Teamwork, Creativity, Leadership, Communication, Customer Management, Time Management, Self-motivation