

# PHYO PYAE SONE

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<https://www.kaggle.com/theobsidiangaming/code> | Personal Portfolio : <https://personalportfolio-jrnx.onrender.com>  
GitHub : [Phyo-Alpha \(Enli\) \(github.com\)](https://github.com/Phyo-Alpha)

## SUMMARY

A fresh University of Wollongong graduate, with expertise in full-stack development and learning new technologies, seeking long-term employment at a forward thinking, innovative and inclusive work environment. Skilled in frontend frameworks and tools such as React, Typescript, Tailwind CSS, Javascript, HTML and CSS. A quick learner and problems solver passionate about learning new technologies, as well as excellent communication and interpersonal skill, ready to join the workforce for to gain valuable experience in professional setting.

## EDUCATION

### Singapore Institute of Management

Singapore

Diploma in Information Technologies

April 2021-2022

- Cumulative GPA: 3.83/4.0
- Relevant Coursework: Python, Statistics, Excel, Java, HTML, CSS, Javascript, UML design

### University of Wollongong

Singapore

Bachelor of Computer Science (Big Data)

April 2022-2024

- Weighted Average Mark : 80.54/100
- Relevant Coursework: React.js, HTML, CSS, Javascript, Java. Object-oriented Design and Programming, Python, C++, C, AWS services

## PROJECTS

### PERSONAL PORTFOLIO SITE | Personal Project – Github

Aug 2023-Sep 2023

- Modern React website with Stunning UI and 3D objects that can be interacted with.
- Utilizes animations powered by framer motion for engaging user experience.
- Showcases my programming skills using 3D geometries through three.js and React Three fiber.
- Animated a 3D model of Earth in the contact section to add on to the amazing website design
- Tech Stack : React.js, Tailwind CSS, Three.js, React Three Fiber for rendering 3D objects, Email.js for sending email
- Hosted at : <https://personalportfolio-jrnx.onrender.com>

### FULL-STACK SOCIAL MEDIA PLATFORM | Personal Project – Github

Oct 2023 – Nov 2023

- A social media platform that imitated twitter in its functions, meaning user can create posts, like, share and follow other users.
- Developed using React with Typescript and Tailwind CSS for frontend while using Vite as the web packager.
- User authentication, Storages for posts and contents as well as the database is handled by Appwrite, a backend software services, that offer features for server side functions.
- The social media also has dynamic layout, so that it is easy and simple to use for both desktop and mobile users.

## ENTERPRISE ADMIN DASHBOARD SOFTWARE | Personal Project – Github

Dec 2023

- A web based platform that allows enterprise development team to keep track off contracts, tasks using in-app kanban board as well as monitor event using in-app events planner and tracker.
- Implemented Using Refine Framework which allows developer to easily develop B2B admin dashboard.
- Build using React, TypeScript, and Tailwind CSS, when combined, allows for easy designing of UI and lessen the bugs and errors in development.
- Integrated GraphQL, a modern graph database, which allows for fast and efficient data queries over using Relational database.

## DEEP-PURPLE SOCIAL ANALYSIS APP | Capstone Project – Github

Dec 2023 – Jan 2023

- A web based Full stack **Spring-boot** application that analyse and reports the user's social media performance, not only by measuring the metrics such as Likes, Replies and Reviews, but also employ the uses of Analysis AI that can interpret the text into positive or negative sentiment and different emotions.
- The UI is build using React, TypeScript, and Tailwind CSS, when combined, allows for easy designing of UI and lessen the bugs and errors in development.
- For server side, it is made by spring-boot java to is connect to AWS RDS relational database, and AWS services such as amplify for authentication using auth module and Lambda for building serverless functions that can retrieve data from database.
- The AI for Analysis is made using Hugging Face transformer, and extended it functions so that it can perform analysis not only on text but on emoji as well.

## SKILLS

- **Programming Languages:** Python, R, Java, C, C++, JavaScript, HTML, CSS
- **Front-end frameworks :** React.js, Tailwind CSS, Typescript
- **Back-end frameworks :** Spring-boot, Spring, Django, Next.js, Fast Api, Flask
- **Database technologies :** MySQL, MongoDB, Oracle SQL, PL/SQL, Hadoop, AWS RDS, GraphQL
- **Cloud Technologies :** AWS Lambda, AWS EC2, AWS Amplify, AWS Cognito
- **Miscellaneous Technologies:** Excel, Github, Gitlab, Docker, Vercel, Appwrite, Refine, Vite
- **Soft Skills :** Excellence understanding of non-verbal communication and body languages, Fast at learning and developing new skills, enthusiastic about learning new technologies and techniques, humble at listening to more experienced people.