

PHANG WAI HONG (Danny)

Software Developer

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SKILLS

- **Technical Skills:** JAVA, Angular, Python, C/C++, JavaScript, SQL, Firebase, .NET, React, REST APIs
- **Languages:** Fluent in English and Chinese; Conversational in Malay
- **Tools:** Docker, GIT, BitBucket, Jira, PostgreSQL, MySQL, SQLite, Bash, Postman

ACTIVITIES & EXPERIENCE

- **Internship (6 Months)** Arvato System Malaysia
Full-Stack Developer *June 2022 - Nov 2022*
 - **Project(ASM Business Enablement Platform):** It is an end-to-end framework to enable employees from ASM to quickly join and contribute the activities in creating, maintaining business enablement tool.
 - **Responsibilities:** To develop the front-end, back-end of the platform, and debugging for bug fixes.
 - **Technology Stack Used:** Java, Angular, Spring Boot, JUnit, Maven, MySQL, Bootstrap, Git, Jira, Jenkins, Docker, PostgreSQL, Agile (Scrum) Methodology
- **Bachelor in Software Engineering Group 1** Tunku Abdul Rahman University College
Programme Representative & Class Representative *Oct 2019 - Oct 2022*
 - **Class Management:** Communicate with and gave feedback to lectures and school management.
 - **Programme Management:** Meeting with school management at every start of the semester.

PROJECTS

- **URL Shortener** Web Application
Java, SpringBoot, Firebase, React *Nov 2022 - Present*
 - **Description:** A web application that allows users to shorten their long URLs.
- **Covid Bot** Discord Bot
Node.js, WOKCommand *Oct 2021*
 - **Functions:** Get all informations about the Malaysia covid cases, vaccination based on state and date.
- **Authentic Education Centre Application** Web Application
ASP.NET, JavaScript, Firebase *Oct 2021 - April 2022*
 - **Description:** A Final Year Project for a tuition centre.
- **Mask Detection Application** Image Processing, AI
Python, TensorFlow, Numpy, Pandas *Sep 2021 - Oct 2021*
 - **Algorithm Implementation:** Mask detection, mask model training, face detection
- **Google Code Jam, Kick Start, Hash Code 2021** Google Competition
C++, Java *2020, 2021, 2022*
 - **Award:** Advanced to Round 1 in Code Jam & Kick Start

EDUCATION

- **Tunku Abdul Rahman University College** Kuala Lumpur, Malaysia
Bachelor of Computer Science (Honours) in Software Engineering *Oct 2019 - Nov 2022*
Courses: Data Structures, Data Science, Artificial Intelligence, Web and Mobile Development, Databases
- **SMK Seri Keledang** Perak, Malaysia
STPM, Physics Class *June 2017 - Dec 2018*
Courses: Pengajian Am, Additional Mathematics, Physics, Chemistry