PHANG WAI HONG (Danny)

Software Engineerer, Full-Stack Developer

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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*

SKILLS

- **Technical Skills**: JAVA, Angular, Python, C/C++, JavaScript, SQL, Firebase, Kotlin, .NET, React
- **Languages**: Fluent in English and Chinese; Conversational in Malay

PROJECTS

- **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

- **ASM Business Enablement Platform** — Web Application
  Java, .Net, SpringBoot, postgreSQL, Angular — *June 2022 - Nov 2022*
  - **Description**: An end-to-end framework to enable employees from ASM to quickly join and contribute the activities in creating, maintaining business enablement tool.

- **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

ACTIVITIES & EXPERIENCE

- **TARUC Chess Club** — Tunku Abdul Rahman University College
  Vice President — *June 2021*
  - **Event**: Organized activities for every week and two tournament per semester.

- **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.

- **Internship** — Arvato System Malaysia
  Full-Stack Developer — *Oct 2019 - Oct 2022*
  - **Job scope**: 2 months training, givin test and assessment, apply learnt technical skill into an internal project.
  - **Project involved**: ASM Business Enablement Platform