VINCENT WESLEY

SOFTWARE ENGINEER



vincentwesleybiz@gmail.com
vincentwesley
vincentwesley
Singapore

PROFILE

Software Engineer building web platforms, data dashboards and applied AI tools. Focused on simple, reliable solutions to real operational problems.

EXPERIENCE

ONG&ONG PTE LTD

Software Engineer | Jan 2026 – Present

- Build full-stack internal apps and dashboards for architects and designers
- Integrate generative AI and automation into documentation and data tasks
- Own the lifecycle from requirements to refactoring and API performance

HEALTH PROMOTION BOARD

Summer Intern | May 2024 – Aug 2024

- Leveraged tech to engage youth via hackathons and interactive modules
- Curated digital content and optimized its delivery for youth health campaigns
- UX testing and co-developed enhancements for health apps (H365)

PT PANCASERAYA PERMAI

Summer Intern, Indonesia | Jun 2023 – Aug 2023

- Developed backend components of an Employee Shift Management System using PHP Laravel and MySQL
- Collaborated on frontend development of the system's mobile app using Flutter
- Assisted IT operations including computer troubleshooting, server backup monitoring, and face scan directory maintenance

EDUCATION

SINGAPORE MANAGEMENT UNIVERSITY

Bachelor of Science (Information Systems)
Major in Business Analytics
Aug 2021 – Jul 2025

DARMA YUDHA SENIOR HIGH SCHOOL

Science Program, Indonesia
Jul 2018 – May 2021

SKILLS

Languages
Python, PHP, JavaScript, SQL, Java, C++, HTML/CSS

Frameworks & Data
Laravel, Flutter, Node.js, ECharts, REST APIs, MySQL, MongoDB

Analytics & AI
Pandas, Matplotlib, Tableau, Machine Learning, Generative AI

Tools & DevOps
GitHub, GitHub Actions, Docker, AWS, Cloudflare Pages, Jira, Agile

Design
Figma (prototyping, wireframing), Video Editing, Photography

Spoken Languages
English, Indonesian, Malay, Mandarin, Hokkien

ACHIEVEMENTS

- **4th Place (Team SG)**, Asia-Oceania University Chess Championship (2022)
- **1st Place (SMU Team)**, Singapore Inter-Varsity Chess League (2022/2023)
- **1st Place**, Singapore Polytechnic Speed Chess Invitational (2022)
- **Silver Medalist**, National Logistic Mathematics Competition, Indonesia (2020)
- **Bronze Medalist**, Math Olympiad, OSS MIPA Expo XIV, Indonesia (2020)

CCA

- **Head, SMU Chess Club** (2023 – 2024)
  Grew the club; ran training
- **Hon. General Secretary, SMU Intellectual Sports** (2023 – 2024)
  Ran mind-sport club operations
- **Exco, Math Club** (2018 – 2021)