Gabriel Ong

gongahkia.github.io

Email : gabrielzmong@gmail.com

Mobile : +65-8123-9863

EDUCATION

Singapore Management University — Singapore
Bachelor of Science in Computing and Law; GPA: 3.42 — *Aug. 2023 – Aug. 2026*

AWARDS

SMU Global Impact Scholarship Award — Singapore
Premier flagship scholars' award — *Aug. 2023 – Aug. 2026*

EXPERIENCE

Yap.com — Singapore
Co-founder and Tech Development Head — *Jan 2024 - Present*

- **FlutterFlow**: Adopted No-code framework to rapidly push out MVP for market valuation.
- **Flutter**: Used Flutter SDK to develop and deploy multiple iterations of the Yap.com website and mobile app.
- **Figma**: Storyboarding, prototyping and ideation with Figma and FigJam.

SMU Legal Innovation and Technology (LIT) — Singapore
Tech Development Director — *Aug 2023 - Aug 2024*

- **Software development**: Authored and Coauthored multiple open-source projects simplifying lawyering for Law students.
- **Svelte Netlify**: Updated and deployed LIT website per modern UI/UX design philosophies and web frameworks.
- **AWS Lambda**: Upgraded and sustained infra for LIT's LawTech day and the Annual Hackathon.

Tong Eng Group — Singapore
Property Development Intern — *Nov 2018 - Dec 2018*

- **Microsoft 365 Suite**: Leveraged Microsoft Excel, Word and Powerpoint to sterilize data, compile summary analysis, and produce pitch decks of findings.
- **Legal administration**: Assisted processing of legal documents for handover of properties.

PROJECTS

- **DC4U**: Drafts legal charges by transpiling a human-readable markup language to multiple target formats.
- **Judgeman**: Browser extension that parses and formats Elitigation cases for readability.
- **Skill Hunter**: Browser extension that optimizes SSO legislation for absorption by sanitising legalese.
- **Gitfetch**: Grabs snapshots of Github profiles in the CLI.
- **Ooe**: Toy markup language that transpiles to HTML.
- **Wooden Tiger**: Performance, distance and score logging for golf games all within the browser.
- **Shed**: Bare-bones, keyboard-only modal text editor.
- **Kelp**: Complete productivity guru in the CLI.
- **Thoth**: Comprehensive library of helpers for math and graphics rendering adhering to functional paradigms.
- **Tikrit**: 2D horror roguelike from a single Lua file.

PROGRAMMING SKILLS

- **Languages**: Python, Javascript, Typescript, PHP, SQL, Ruby, Dart, Java, Rust, Lua
- **Technologies**: Svelte, Flutter, Express, Ruby on Rails, Laravel, Tauri