Angus Chapman

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https://ef.je

Computer Science student passionate about
Artificial Intelligence, Software, Hardware,
Novel Forms of Communication,
Reverse Engineering, and UX.

Education

- UNSW - Bachelor of Computer Science
  Majoring in Artificial Intelligence
  2025 - Current

- University of Canberra - Bachelor of Engeneering
  Majoring in Information Technology and Artificial Intelligence
  2023 - 2024

Work Experience

- IPlay - Arcade Technician
  2023 - 2024

Skills

- Machine Learning - Python & PyTorch
- Low Level and Embedded - C
- Web Dev - Typescript & React
- Mobile Dev - React Native & Flutter

Projects

- Vibe HTTP - https://vibe.ef.je
  Turns a LLM into a hallucinogenic HTTP server.
  Built with Typescript, ExpressJS, and OpenRouter.

- Espgbprint - https://github.com/Gaunsessa/espgbprint
  WiFi enabled Gameboy Camera emulator for the ESP8266. Allow for photo extraction.
  Built with C and PlatformIO.

- ChatHuman - https://chathuman.net
  Flips the script. You are now the chatbot for an LLM to yell at (can be loud).
  Built during the Terrible Ideas Hackathon with Typescript, NextJS, and OpenRouter.

- Taikor
  Deep learning based automatic song to notechart generation for Taiko no Tatsujin.
  Built for semester long project at UC with PyTorch and distributively trained.

- Pintac
  Novel digital graffiti with NFC enabled stickers. Not currently public but open discussion.
  Built with NTag NFC and Flutter.

- More - https://ef.je
  More can be found at my personal website.