Geeson Wan

GitHub Gerseneck | LinkedIn geeson-wan | gerseneck.github.io | wang14240@gmail.com | +1 765-409-4313

Summary

Education

2025 - present	Undergraduate Engineering at **Purdue University**
2021 - 2025	West Lafayette Junior/Senior High School (Academic Honors Diploma)

Professional Experience

Internship at Sledgehammer Infosystems   June 2023 - August 2023

- Learned to use the Ruby on Rails framework along with the MVC model of web apps.

- Hands on experience with working as an open source contributor.

- Developed robust skills with reading documentation and finding resources reguarding new and unfamiliar tools.

Projects

Gatherpack   Link to Website

Developer of a people and event organization web app.
Extensively used Ruby on Rails framework with stimulus JavaScript framework to connect backend and front end.
Developed and improved many aspects of the user interface, including scaling for mobile devices.
Developed the calendar and many event related subsystems.

Suroi Translator   Link to Website

Provided translations for Simplified Chinese along with 3 other translators for an open source web game.
Managed the group of Chinese translators and provided updates for new translatable strings.
Organized Chinese translation files and provided feedback for the translation system (request for new strings, langauge related features, etc.).

GreatStudier   Link to Website

Developed an open source flashcard study command line application with a peer.
Maintained and developed functionality for web scraping the contents for a study set off of Quizlet.
Wrote documentation and instructions reguarding the usage and installation of the application.

Skills

Bilingual	English (Native), Madarin Chinese (Native)
Multimedia	Basic Video (Kdenlive) and Image (GIMP) Editing
Programming	Python, Java, Ruby (on Rails), HTML
Systems	Experienced with Linux and Unix-like environments/tools