■ Personal Website

This repository contains the source code for my personal portfolio website.

It serves as a central hub for my academic research, engineering and physics projects, creative work, and personal interests.

■ Features

- **Homepage** — introduction, highlights of recent work.

- **CV** — education, research, skills, downloadable PDF.

- **Engineering Projects** — portfolio of engineering work, tools, and methods.

- **Physics / Astrophysics Projects** — academic and research projects (e.g. TESS, binary stars, eclipse modeling).

- **GitHub** — curated repositories with descriptions and quick links.

- **Artwork** — gallery of paintings, crochet, and other creative work.

- **Travel** — stories, maps, and photos from travel experiences.

- **Blog** — posts on coding, astrophysics, and personal reflections.

- **Language Study** — progress logs for French, Greek, Spanish (future: Japanese, Arabic).

- **Reading List** — books and papers with notes and recommendations.

■■ Tech Stack

- **HTML5 / CSS3** for structure and design

- **Vanilla JavaScript** for interactivity

- **Responsive Design** (mobile-first)

- Optional: Tailwind CSS for utility-first styling

- Optional: Eleventy or Astro for static-site generation (especially for blog posts)

■ Project Structure

/src

/assets # images, icons, favicon, CV PDF

/styles # CSS (tokens, base, components)

/scripts # JS (nav, theme toggle, search, etc.)

/content # blog posts, project writeups, reading list

index.html # homepage

cv.html

engineering.html

astro.html

github.html

artwork.html

travel.html

blog.html

languages.html

reading.html

■■ Running Locally

Clone the repository:

git clone https://github.com/YourUsername/YourWebsite.git
cd YourWebsite

Open index.html in your browser, or start a simple local server:

Python 3

python -m http.server 8000

Visit http://localhost:8000 to view the site locally.

■ Deployment

This site can be deployed with:

- **GitHub Pages** — free and directly integrated with this repository.

- **Netlify** — drag & drop or repo integration, with CI/CD pipeline.

- **Vercel** — automatic deployments on git push.

■ Roadmap

- [ ] Add blog posts with math/LaTeX support.

- [ ] Interactive plots for astrophysics projects.

- [ ] Site-wide search (Lunr.js or similar).

- [ ] i18n support for Language Study pages.

- [ ] Dark/light theme polish.

■ License

This website and its contents are © [Your Name], unless otherwise noted.

Please do not copy personal content directly.

■■■ Author

Built and maintained by **[Your Name]**
- ■ Astrophysics researcher @ Tufts University

- ■ Engineer & developer (HPC, pipelines, data analysis)

- ■ Artist & traveler