

PAUL NEENAN - DEV

PAULMNEENAN.COM | PAULMNEENAN@GMAIL.COM | GITHUB.COM/PAULPAULX1 |

SUMMARY

- Results-driven and craft-oriented Software Engineer with 2.5 years of professional experience. Adept in interactive web development, responsive design and solving problems. AI enthusiast.

EXPERIENCE

Integrations Engineer, Wunderkind — Aug 2021 - Dec 2023

- Integrated targeted marketing software into client sites by leveraging custom scripts within proprietary CMS, ensuring seamless deployment and optimal functionality tailored to individual client needs.
- Worked with multi-disciplinary teams comprising engineers, designers and customer success to deliver exceptional user experiences.
- Crafted modern, clear, and maintainable code across a diverse portfolio of client and internal projects, adhering to best practices and industry standards.
- Applied principles of responsive web design and accessibility (WCAG 2.0 AA) to ensure optimal usability across various devices, assistive technologies and user needs.
- Managed and updated Confluence pages to ensure accurate and up-to-date documentation for project workflows, processes, coding snippets and best practices.
- Created a Chrome extension streamlining campaign and design organization.
- Founder of Wunderpawns Chess Club ♟

PROJECTS

PDF Chatter, 2023 - Python | Langchain | Pinecone | Redis

<https://github.com/paulpaulx1/langchainpdf>

- Developed a Langchain RAG app that enabled uploading and engagement with PDFs, generated embeddings, stored them in PineconeDB, and facilitated unique chat functionality with document content.
- Implemented a weighted random selection for LLMs, memory buffers, and vector retrieval, guided by user feedback, to continually improve application performance and results.

SKILLS

- JavaScript
- CSS
- HTML
- Responsive UI
- React
- Redux
- Node
- Consuming APIs - GraphQL/REST
- Chrome Extension Development
- Prompting LLMs
- Version control
- Confluence / JIRA
- Python
- Langchain

EDUCATION

- Fullstack Academy 2021
- Brooklyn College MFA
- Alfred University BFA