Eric Li

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Work Experience

Software Engineering Intern, Alibaba Group   **June 2025 — Aug 2025**

- Described as "among the top in technical ability of all interns, bachelor or masters" by administrator
- Developed a retailer's homepage responsible for handling 30 million CNY in GMV using React, Swiper, and Ant Design
- Created internal service maintenance tools (page views console, deployment health monitor) using Next.js
- Created, published, and maintained key custom components used across 5 pages
- Created VS Code extension for templating page creations and developed CI/CD pipelines to publish and release
- Gave a 30+ min presentation on MCP technology to development team

Chief Digital Editor, The Exonian   **Dec 2023 — Dec 2024**

- Maintained and updated digital presence of the oldest continuously-published preparatory school newspaper on Squarespace
- Developed minigames including Crosswords and Wordles attracting over 200 campus users using Next.js and Tailwind CSS
- Created a fully featured CMS with role based access using Strapi
- Redesigned a new version of the frontend using Next.js and Tailwind CSS with over 1000 daily views

Software Engineering Intern, Woliu Technologies   **July 2023 — Aug 2023**

- Created a data display panel with 3D map visuals and plots using Vue.js and ECharts
- Developed key frontend authentication infrastructure integration with backend using Axios
- Worked on authentication endpoints and related backend services using SpringBoot, MyBatis and PostgreSQL

Projects

Vaultbreak.ai, https://www.vaultbreak.ai/   **Mar 2025 — May 2025**

- A bountied LLM security pentesting site for prompt engineers built using OpenAI API, Next.js, and MongoDB
- Reached #1 on HackerNews after releasing the Daily Jailbreak, a pentesting wordle for LLMs

Exeter Course Map, https://exetercoursemap.vercel.app/   **Oct 2022 — Present**

- A tree view of all courses, prerequisites, and corequisites at Phillips Exeter Academy using Next.js, Elkjs, and Tailwind CSS
- Used by over 400 students and receives frequent update/maintenance requests

Skills

Languages: JavaScript, HTML, CSS, Python, Java
Technologies: Node.js, React.js, Next.js, Restful APIs, MongoDB, PostgreSQL, Strapi, AWS, Vercel, Git
Certification: Open.js Node.js Services Developer

Education

B.S., Computer Science, UNC Chapel Hill   **Expected May, 2029**

High School Diploma, Phillips Exeter Academy   **Sept 2021 — June 2025**

Programmer for 2nd Winning Alliance Robot of FTC Worlds 2022. Co-head of Exeter Computing Club.
GPA 3.85