

Harrison Hu

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GitHub: github.com/Zhonghai-Hu

Personal Website: <https://fallen1fe.com>

Permanent Resident

EDUCATION

California State University, East Bay — Hayward, CA

Bachelor of Science in Computer Science | Expected May 2029

Relevant Coursework: Data Structures, Introduction to Programming (Java/Python)

TECHNICAL SKILLS

Programming Languages: Python, Java, HTML, CSS, Markdown

Web Development: Static Website Development, Front-End Design, GitHub Deployment

Tools & Systems: GitHub, VS Code, Windows Server, Obsidian

Hardware & Systems: PC Building, Server Deployment & Maintenance

EXPERIENCE

Data Automation Assistant | Family Business | 2024 – 2025

- Developed and deployed Python scripts to automate extraction of monthly financial data.
- Engineered a structured data pipeline to auto-generate annual financial reports in Excel.
- Reduced manual reporting workload through automation.
- Implemented validation logic to ensure data integrity and accuracy.
- Optimized data cleaning workflows to improve reporting efficiency.

PROJECTS

Personal Website Developer — fallen1fe.com | 2025 – Present

- Designed and built a fully functional personal website from scratch.
- Developed front-end layout using HTML and CSS.
- Structured content for clarity and optimized user experience.
- Managed hosting and deployment independently.
- Used GitHub for version control and updates.

Personal Minecraft Server Administrator | Jan 2025 – Present

- Deployed and managed a private Minecraft server environment.

- Configured server-side software, plugins, and network ports for secure access.
- Performed maintenance including updates, optimization, and backups.
- Troubleshoot hardware and software compatibility issues.
- Assembled custom desktop systems and configured server environments.