

XAVIER TRIPLETT.

xavier-triplett.com | McMinnville, Oregon
github.com/xavier-triplett | in/xavier-triplett

I manage six engineers at Buildable and still write production code. I work directly with clients, help engineers grow into leads, and run projects with multimillion-dollar budgets. My work includes Angular and .NET applications, a Python MCP server for OpenAI, and AI-assisted code reviews and production log monitoring.

HIGHLIGHTS

MCP server for OpenAI

Led a small team that built a Python MCP server for OpenAI in one month. It gives AI assistants access to Federal Reserve economic data, with hundreds of evaluation cases checking tool use, accuracy, and how the assistant handles unclear questions and errors.

Control Tower

Built Control Tower to give existing AI tools the code and project information they need to review pull requests. It also monitors production logs, detects bugs, and creates tickets automatically.

2x budget commitment

Took ownership of Buildable's largest account. Within one year, the client doubled its project budget commitment to Buildable.

EXPERIENCE

Buildable

Nov 2018 - Present | Oregon

Software Engineering Manager

Jun 2022 - Present

Manage six engineers, work directly with clients, and write production code at a small software company.

- Led projects with multimillion-dollar budgets through completion.
- Help engineers become team leads by reviewing their work, giving feedback, and helping them take on more responsibility.
- Set up a consistent way to deliver projects and review engineering work with the VP of Engineering.
- Improved FRED tool instructions and input checks, and added evaluations for wrong tool choices and incomplete results.
- Built Control Tower so existing AI tools can review pull requests, find bugs in production logs, and create tickets automatically.

Software Engineering Team Lead

Jun 2021 - Jun 2022

Led the team responsible for a third of the company's projects.

- Mentored junior engineers who went on to become team leads.
- Took ownership of Buildable's largest account, where the client doubled its project budget commitment within one year.
- Worked through complicated business rules with the client and explained what the team needed to build.

Junior Full-Stack Developer

Jun 2020 - Jun 2021

Built features across the frontend, backend, and database for client applications.

Software Engineer Intern

Nov 2018 - Jun 2020

EARLIER RELEVANT EXPERIENCE: **Linfield Computer Lab**, Lab Manager (2018-2019) | **Summera**, Software Engineer Intern (2016)

SKILLS

BACKEND & DATA

C# | ASP.NET / .NET | SQL | Python | REST APIs | Model Context Protocol (MCP)

FRONTEND

Angular | TypeScript | RxJS / Signals | HTML | CSS

LEADERSHIP

Team management | Mentoring | Planning & staffing | Process design | Client work

EDUCATION

Linfield University, B.S. in Computer Science | B.S. in Mathematics

2020