

JATMN

BUILDER / REVIEWER / PRACTICAL GENERALIST

I bring 18+ years of customer service and support across multiple industries. I've been a voice of the customer champion across that work, including ten years in commercial fabrication and quality control and eight years in professional 3D printing. 3D printing has also been a hobby and passion for 13 years, and I've spent 26+ years moderating and administering online communities.

01

18+ years across multiple industries

Customer service & support

Customer service and support have run through most of my career. As a voice of the customer champion, I work to understand the problem and make sure customer needs and feedback shape decisions.

02

10 years in commercial fabrication

Fabrication & quality control

A background in sheet metal and CNC machining, quality control, and production coordination. The work also included expediting, logistics, and contract negotiations: the practical details that keep production moving.

03

8 years professionally · 13 years as a hobby

3D printing, from testing to support

My professional work spans testing and validation, R&D, product planning, program management, and customer support. Beyond the job, 3D printing has been a hobby and passion for 13 years.

04

Almost a decade, starting in the early 2000s

Websites & systems built by hand

I built inventory management and production tracking systems, alongside blogs and CMS tools, by hand in HTML and PHP. My early work also included computer systems administration.

05

26+ years across online communities

Community moderation & administration

More than 26 years moderating and administering communities across forums, IRC, and Discord. That experience covers both the people in a community and the platforms they rely on.

06

Current projects & contributions

AI-assisted development & open source

Current work includes printer firmware, provider compatibility tools, code review, and Factorio mods. I use AI to help develop and investigate, then check the output against the problem it's supposed to solve.

Selected public work

Deneb — Experimental native firmware and local printing for the UltiMaker 2+ Connect. github.com/jatmn/Deneb

Codex Warp — Local Rust provider compatibility proxy. github.com/jatmn/Codex-warp

Neon Convoy — Browser rescue-puzzle game with ten campaign sectors. neon-convoy.jatmn.dev

Tools & contact

Rust · TypeScript · C · C++ · Lua · Shell

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