

Noah Hellyer

Full-Stack Developer | Denver, CO | 720-385-8665 | noah@noahhellyer.com | noahhellyer.com | github.com/noahhellyer | linkedin.com/in/noah-hellyer

Full-stack engineer who takes blank repos to software people depend on daily. Sole engineer on three internal applications at Denver Percussion — data model through UI through deployment — built by sitting with the staff who use them and removing an estimated **1,000+ hours** of manual work. Independently: **three Chrome extensions with 900+ users** and the AWS infrastructure behind a two-school CTF competition.

EXPERIENCE

Full-Stack Developer, Denver Percussion June 2023 – Present
Denver, CO · Sole engineer on all internal software

- **Cut product creation from 30+ minutes to under 10.** Watched staff copy part data between two inventory systems by hand, then built the app that ended it: unified search across both platforms, AI-assisted product generation, and photo capture handed off to a phone via an on-screen QR code.
- **Owned a domain end to end** — data model, API, UI, and infrastructure — for the internal operations app: containerized and deployed on AWS ECS running on EC2.
- **Integrated disconnected systems of record.** Built Parts Maker, a Next.js app on Vercel wired into MusicShop 360 (the company's POS, e-commerce, and payments platform), running against live production data.
- **Stack:** React, Next.js, Node.js, Tailwind CSS, JavaScript, Python, AWS (ECS, EC2), Vercel.

PROJECTS

Devinue — devinue.com Founder & sole developer
Full-stack platform for submitting and grading coding assignments — Google Classroom's course management combined with LeetCode's practice-and-feedback loop, with schema and API designed around AI feedback as a first-class consumer rather than a bolt-on.

Chrome Extensions — 900+ combined users Chrome Web Store
Built, published, and maintain: [Web Code Extractor](#) (pulls HTML, CSS, and JS from any page), [PowerSchool Grade Calculator](#), and [GTA 5 Mission Passed Response](#).

LEADERSHIP

Cherry Creek Computer Science Club — 60+ members 2024 – Present
Co-President (2026–27) · Vice President (2025–26) · Linux Chair (2024–26)
Helped launch **CreekCTF** and ran it two years running — 12+ teams across 2 schools each year.
Owned every piece of competition infrastructure: deployed and administered a CTFd platform on AWS, built the event site (creekctf.com), and authored original challenges.
Ran Linux and command-line workshops as Linux Chair, and built the club's site (creekcs.com).

EDUCATION & CERTIFICATIONS

Cherry Creek High School — Greenwood Village, CO Expected May 2027
Microsoft Azure AI-900 (AI Fundamentals) · CompTIA Network+

SKILLS

Languages	JavaScript, Python, HTML/CSS
Frameworks	React, Next.js, Node.js, Tailwind CSS
Cloud & Infra	AWS (ECS, EC2), Vercel, Docker, Linux, CTFd
Also	REST API & schema design, third-party system integration, AI/LLM integration, Chrome Extension APIs
Spoken	English (native), Japanese (fluent), German (professional working)