

Joseph Weiner

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josephweiner.dev · github.com/1unascii · pgnlens.com · tuneopedia.com

Summary

Graduating with an A.A.S. in Web Software Development in Fall 2026 and pursuing a B.S. in Computer Science. Built and deployed a chess analysis app with Django and React, and a music notation app with Laravel and Alpine.js. Experience in Computer Repair, Network Technical Support, Warehouse Management, and Logistics.

Software Projects

PGNLens — <https://pgnlens.com>

Django, React, TypeScript, PostgreSQL, Stockfish, Tailwind CSS, Vite

- Full-stack chess analysis platform deployed on a DigitalOcean VPS with nginx, Gunicorn, and systemd.
- Parses PGN files, classifies openings, and generates reports with eval graphs and interactive game replay.

Tuneopedia — <https://tuneopedia.com>

Laravel 12, MySQL, Alpine.js, Tailwind CSS, DaisyUI, Turbo, abcjs, Pest

- Browse and search tunes with real-time ABC notation rendering, MIDI playback, and banjo/guitar tablature.
- User features include favorites, collections, and a discussion forum with 91%+ Pest test coverage.

Trip Planner — <https://josephweiner.dev/trip-planner>

PHP, JavaScript, jQuery, Google Maps API

Technical Skills

Languages: HTML/CSS, PHP, SQL, C/C++, JavaScript, Python, TypeScript

Tools: Linux, AWS, DigitalOcean, Cloudflare, PostgreSQL, Git, nginx, Gunicorn, MySQL

Frameworks: Tailwind CSS, Vite, Alpine.js, Django, Laravel, React

Education

IT-PHP Professional Web Developer, Certificate (Completed June 2026)

Madison College | Madison, WI

Web Software Development, A.A.S. (Graduating Fall 2026)

Madison College | Madison, WI

Computer Science, B.S. (In progress - 73% complete)

University Of Maryland Global Campus | Remote

Professional Experience

Material Handler

McKesson | Mason City, IA

March 2026 - Present

- Maintained 130% of standard performance rate on Pick to Light and Double Check operations.
- Verified product accuracy by cross-referencing item numbers, lot numbers, and expiration dates; identified and resolved DSCSA compliance errors.
- Operated WMS and ERP systems to track inventory levels, process orders, and update stock records.

Regional Flatbed Driver

Decker Truck Line / Western Express | Fort Dodge, IA / Nashville, TN

January 2025 - March 2026

- Planned and optimized multi-state delivery routes, managing scheduling and real-time logistics independently.

Area Manager

Amazon Warehouse | Mason City, IA

December 2020 - January 2025

- Gathered and reported delivery metrics for DSP partners, enabling them to manage driver performance and compliance.
- Managed dock operations, trailer dock release (TDR), yard management, logistics, safety compliance, hazwaste processing, stormwater and fire inspections, and procurement.

Stagehand Technician

BMO Harris Bank Center | Rockford, IL

May 2016 - June 2020

- Operated technical stage systems including lighting, rigging, and automated machinery for 100+ live events.

Field Service Engineer

Worldwide TechServices | Madison, WI

August 2014 - May 2016

- Diagnosed and repaired hardware/software issues across 50+ client sites, managing parts inventory and field service scheduling.

Network Tech Support Agent

Answer IT | Belleville, WI

June 2013 - August 2015

- Resolved 30+ support tickets per week via phone, email, and remote diagnostics for network and system issues.