Jordan Freeman

overna
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Summary

Full-stack developer focused on AI systems, real-time data platforms, and cross-platform applications. Creator of Overna (ØVERNA) — merging AI, music technology, and motorsport intelligence. Specializes in designing and engineering **working builds** that demonstrate advanced technical capabilities and real-world impact.

Premium Plugins

- ØVERNA Focus Transient Isolator VST3/AU for kick/bass clarity and dynamic control
- ØVERNA Vocal Harmonizer Studio-grade stereo doubler with octave shifting, ensemble, width, and saturation
- ØVERNA Bridge AI MIDI generator/controller bridging text-to-music with DAW automation
- ØVERNAai Next-gen AI music creation plugin delivering Suno-level generative performance in any DAW

Technical Skills

- Languages: TypeScript, JavaScript, Python, SQL, C++
- Frameworks: React, Next.js, Vite, Node.js, Express, Electron, FastAPI, JUCE
- UI/Styling: Tailwind CSS, Framer Motion
- Databases: SQLite, PostgreSQL (Drizzle ORM)
- AI/ML: OpenAI API, Ollama, Stable Diffusion
- Tools/DevOps: Git, Docker
- Additional Keywords: SaaS, Real-Time Systems, Prototyping, Cross-Platform Development

Projects

- RACETEK AI-powered race strategy platform for real-time telemetry analysis, pit timing, tire degradation, and fuel strategy optimization
- ØVERNA Composer Autonomous DAW assistant for MPC/Ableton; AI MIDI/audio, CC automation, generative workflows
- SYNTERRA OS Modular local AI operating system; agent backend, real-time frontend, persistent memory, autonomous tasking
- Ærmorix AI-driven security monitoring; threat intelligence, anomaly detection, file integrity

Experience

Independent Full-Stack Developer

 $2024 \hbox{--} Present$

• Engineered multiple proof-of-concept builds across AI, SaaS, and creative technology: RACETEK (real-time motorsport strategy), ØVERNA Composer (AI in music production/automation), SYNTERRA OS & Ærmorix (AI operating systems, security platforms)

Education

Self-directed developer with extensive project-based learning in AI, full-stack development, and music technology. Completed 1000+ hours of independent builds and working solutions, demonstrating production-level technical skills.