

Brent Stanfield

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Education

Kent State University

Kent, OH

Bachelor of Science, Computer Science GPA 3.1

Jan 2023 - Dec 2026

Relevant Coursework: Data Structures & Algorithms, Computer Architecture, Database Systems, Software Engineering

Experience

Transposed.ai

San Diego, California

Founder & Lead Software Developer

February 2023 – May 2024

Founded and built Transposed.ai, an AI-powered voice changer SaaS app.

- Designed and deployed scalable GPU hosting API using Dockerized ML interfaces.
- Backend made in Python and production PostgreSQL database for payments and account tracking.
- Secured partnership discussions with Spotify and Timbaland.
- Achieved \$3,000 in monthly recurring revenue within the first week post-launch through targeted marketing and strategic audience engagement.
- Sold the company after receiving multiple offers.

Projects

3D Game Engine

- Built with C++ and OpenGL shaders, demonstrating classic graphics programming and software architecture principles.
- Real-time rendering on imported 3D models.
- Implemented physics simulations, a component based entity system, and a scene graph system using design patterns.

Skills & Interests

Languages: C++, Python, C#, Typescript, HTML/CSS, SQL

Tools: Docker, Git/Github, PostgreSQL, OpenGL, MongoDB

Languages (Human): English (Native), Mandarin Chinese (1 Year)

Interests: artificial intelligence, automation tools, computer graphics, game development, embedded systems.