Joshua Bell

AI Software Engineer
San Francisco
git - mail - web

OBJECTIVE

Code AI tech on a purpose-driven, world-class team that considers their future impact deeply.

SKILLS

Expertise: LangChain, Hugging Face, ChatGPT API, Stable Diffusion, MLOps, vector databases, fine-tuning models, ElevenLabs API with custom voice training, self-hosted AI model endpoints, JetBrains IDEs.

Languages: Python, Javascript, Swift, familiar with most others.

CAREER HIGHLIGHTS

Brightbit.ai: Founder, AI Software Engineer, 2022 - present
- Integrating AI tech into products and services for companies.
- AI-based Digital to Analog Converter where the musician sounds right next to you.
- Semantic Steganography solved with AI: hiding a message within an unrelated message.
- AI-based BFF relationships: text, voice, and image based real-time chat.
- Simple or dramatic changes to an existing video with AI.
- An advanced blockchain only an AI could design and code.

Consensys, Cloak: Software Engineer, 2017 - 2021
- R&D for uPort, MetaMask, and Cloak. Launched an end-to-end encrypted WeChat-esque social network for mobile and spun out the product as a new company.

brightwheel: Co-Founder, 2014 - 2016
- Coded the full-stack mobile app prototype before company formation which secured the 2.2M seed round. Without hesitation moved on to code out the rest of the full-stack web and mobile products through the 10M Series A, mostly solo.

KlickNation: Software Engineer, 2010 - 2012
- Revolutized game rendering algorithms, a catalyst for the small startup's 35M acquisition by Electronic Arts.

EDUCATION

University of Washington
B.S. Computer Science, 2010
B.M. & B.A. in Classical Music Performance, 2008