

Dear NVIDIA,

I am writing to express my keen interest in joining NVIDIA, a company I've long admired for its pioneering work in AI and deep learning. While my technical background is robust, I believe it's the unique blend of my diverse experiences and entrepreneurial spirit that sets me apart.

My AI journey began with an AI-enabled NinjaTrader indicator using Encog. By 2018, I was deeply involved in AI, crafting bots and other innovative solutions. I'm currently developing an explainability demo using Arize AI - the models forecast habitability on exoplanets using JWST and Kepler data. I'm eager to demonstrate this using NVIDIA NGC, showcasing the potential of your products. So if you're on the fence, give me something to do! :)

While I'm well-versed with Docker (NVIDIA-Docker) and K8, I'm keen to explore Nvidia NGC further. And although I haven't used Slurm in production, I understand its application in HPC environments. I've deployed many applications (lots of containers) using AWS, GC, and Azure and have multiple AWS and Azure certifications.

Beyond the technical realm, my entrepreneurial ventures, including owning a bar ([link](#)), a record label ([link](#)), trading software, and a graphic design firm, have endowed me with a diverse skill set. These side ventures have equipped me with a multifaceted skill set that extends beyond coding: from marketing products to understanding diverse industries and their specific needs. Such experiences have honed my ability to create impactful solutions tailored to various verticals, a strength I believe aligns perfectly with NVIDIA's mission of "creating a wide range of deliverables and assets to showcase NVIDIA Enterprise products and AI/Deep Learning."

Adaptability is one of my core strengths, allowing me to quickly master new technologies and roles. While I cherish my role as an engineer, I feel that not all my skills are being fully utilized in that position. I need human interaction and creativity beyond coding. I am looking for a place where I can make a significant impact, and

NVIDIA feels like the perfect fit. I envision a long-term commitment, hoping to contribute and grow with NVIDIA for the next two decades.

In closing, I'm enthusiastic about working with you at NVIDIA. I believe our phone/in-person conversation will further highlight my passion and commitment. I look forward to discussing how I can be an integral part of NVIDIA's future.

Sincerely,

Michael Lange

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