



HELLO I'M

MICHAEL LANGE

MACHINE LEARNING ENGINEER

PROFESSIONAL WORK EXPERIENCE SUMMARY

I HAVE BEEN GIVEN THE OPPORTUNITY TO WORK AS A SOFTWARE ENGINEER FOR THE PAST TWENTY-FOUR YEARS, UTILIZING A WIDE ARRAY OF TECHNOLOGIES WITHIN MANY INDUSTRIES.

For example, they included, in part, financial technologies, medicine, education and entrepreneurial initiatives. Consequently, I have had hands-on experience in many facets of our field.

PROFESSIONAL OVERVIEW

It is critical that I work in an environment that challenges my desire to learn new things. I am a quick study and pride myself in my ability to rapidly learn new technologies that have commercial applications. My goal is to produce products that are profitable to my employer.

My involvement in cutting edge technology is essential, and Machine Learning is the future. I was driven to developing cutting edge web applications as early as 1996. I believe that same drive is why I'm quite suited to succeed in the emerging field of AI. And I love it.

My personal interests over the years have gone beyond engineering. I have also owned a record label, a recording studio, produced music videos, and operated sound systems for off-Broadway shows. In addition, I have participated in mission work in Guatemala.

PROFESSIONAL GOALS



I'M A SCIENTIST AT HEART AND EXPERIMENTATION IS MY LOVE.

I believe that commitment to the scientific process clearly lends itself to achieving my long term goal of a career in the field of machine learning and artificial intelligence.

I thrive in an environment that is open to honest communication and collaboration. I work best with people who genuinely want to deliver quality products timely, yet are not afraid to push the boundaries of technology. And of course, we have to laugh as much as possible.



EDUCATION



NOTEABLE ML/AI WORK

- Foreclosure forecasting models – MWMFund.com
- Bots and AI research – Artificial Chat, CloudScale.io
- Real-time statistical modeling for NinjaTrader
- Built a Jupyter Lab extension that ports all code to Colab for model training
- Contributor to <https://www.closter.net/> early AI think-tank

MIKE@MIKELANGE.COM 646-420-0170