Gideon O. Dehaan

AI Programmer | 970 274 0215| giddydehaan@gmail.com |
https://www.linkedin.com/in/gideon-dehaan-282899380/

Professional Summary

A motivated and innovative AI Programmer with 2-3 years of hands-on experience in developing intelligent systems and applications. Proficient in C# and Python with a strong foundation in machine learning principles. Currently leading the development of a sophisticated stock market viewer Program. Passionate about leveraging technology to solve complex problems and create data-driven solutions.

Technical Skills

- **Languages:** C#, Python, HTML5, CSS3
- **AI / Machine Learning:** Neural Networks, Reinforcement Learning, Predictive Modeling, Data Analysis, Natural Language Processing (NLP)
- **Frameworks & Libraries:**
    - **Python:** TensorFlow, PyTorch, Pandas, NumPy +More.
    - **C#:** .NET Framework, ML.NET, Unity.
- **Databases:** SQL, NoSQL (e.g., MongoDB), Redis.
- **Tools:** Git, Docker, Jupyter Notebooks, Windsurf, Claude Code.

Projects

AI Stock Fighting Application | *Personal Project* | July 20 , 2025 – Present

- Designed and built the user interface and data visualization components using HTML, CSS, TS and integrating with a JS backend.
- Created Efficient Websocket Streams for Data movement and Efficient data managing solutions
- Engineered data pipelines to process real-time and historical stock data for Frontend Visualization

3D Model Creation Using Images | Personal Project | July 6, 2025 - July 20, 2025

- Created Workflows with Local open source 3D Model Generation AI's on Comfy UI and also with python
- Created A Python Script to use the Chat-GPT SHAPe Pipeline To generate rudimentary 3d models with Text
- Used Comfy UI and Hunyuan 2.0 model to generate successfully 3D models From Images

AI Created Projects | *Personal Project* | Miscellaneous Dates

- *Created Workflows with ComfyUI to Create Spritesheets*
- Created Custom loRAs for Image Generation
- Created Games in Unity using AI MCP tools
- Used LangChain with Early AI models to run locally.

Professional Experience

AI Developer (Self Employed) | 2 - 3 Years

- Specialized in full-stack applications created with AI.
- Conceptualized, designed, and developed AI-driven solutions for various challenges.
- Managed all aspects of the project lifecycle, from data collection to user interface design.