

Kaynen Pellegrino

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SUMMARY

Machine Learning Engineer with four years of experience working in agile projects for complex technology teams in leading companies. Primarily skilled with Python and R, particularly with working on Machine Learning and Artificial Intelligence Systems. Excellent leadership, organization, and communication skills, willing and open to learn, and capable of picking up new knowledge quickly.

SKILLS

OS: Windows 7, 8, 10, Linux

Languages: Java, C, Python, R, SQL, C++

Tools: Postgres, Dev Azure, Pandas, Data Frames, Git, Kubernetes(K8s)

EDUCATION

Information Technology with an AI and Robotics Concentration (B.S.) Grad. 4/2022

Southern New Hampshire University (Manchester, NH)

- Dean's List Winter 2021
- President's List Fall 2021

Computer Science, Artificial Intelligence Concentration (M.S.) Antic. 5/2024

Full Sail University (Winter Park, Florida)

EXPERIENCE

Software Development April 2022 – Current

General Motors (Warren, MI)

- Worked with an exclusive team on the ZEUS project, utilizing logarithms to develop an AI employed to locate best locations for Electric Vehicle Charger placement based on customer travel data and business standards. Completed and maintained teamwide documentation using best practices, ensuring technical documentation met requirements. as well as code and unit testing.
- Among above tasks, also performed lifecycle application development using standard frameworks and coding standards, unit testing and debugging applications and solutions in multiple coding languages.

Machine Learning Engineer August 2019 – Current

Sybertnetics (Calera, AL)

- Conceptualized a new idea for Artificial Intelligence, maintaining continued research to ensure up to date models and procedures utilizing Python and Pandas, developing an algorithm to function as the source code of my project.
- Made it through the first and second rounds of competition for a national funding program, surpassing tens to hundreds of thousands of other applicants. Did not attain funding due to other, more completed projects.