

Isaiah Moore

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EDUCATION:

University of Delaware

Bachelor of Arts in Computer Science

Newark, DE

Expected Spring 2026

Minors: **Mathematics, Mathematics & Data Science**

Relevant Courses: Data Science II, Intro to NLP, Intro to Data Mining, Intro to Machine Learning, Computational Mathematics I

SKILLS:

Languages: Python, R, SQL, HTML, CSS

Libraries & Tools: Pandas, NumPy, ggplot2, Matplotlib, Seaborn, Dask

ML & AI: Scikit-learn, TensorFlow, Keras, PyTorch, BERT, CRF, DeepWalk, word2vec

Visualization: Matplotlib, Seaborn, ggplot2

Statistical Methods: Predictive Modeling, Survival Analysis, Statistical Inference

PROFESSIONAL AFFILIATIONS:

UD CS+ Social Good - EBoard Project Coordinator

Newark, DE

Project Coordinator

August 2025 – December 2025

- Chosen to be the Project Coordinator of the CS+SG Executive Board as part of a semester-long leadership development initiative (Fall 2025)

UD CS+ Social Good - EBoard Project Coordinator Shadow

Newark, DE

Member | Project Coordinator Shadow

February 2025 – May 2025

- Attend weekly meetings and observe project planning, documentation, and implementation processes
- Engage with EBoard members to learn about managing tech-for-social-good initiatives and semester-long team projects.

PROJECT WORK:

Personal Portfolio Website

Newark, DE

February 2025 - Present

Developer & Designer | <https://imooretechnics.github.io/>

- Built and designed a personal website to showcase academic, research, and hackathon projects. Includes work in Clinical Data Science, backend development, and social impact tech.

Henmed: AI-Driven Healthcare Interaction Platform

Newark, DE

Hen hacks 2025 Backend Developer | Team Size: 4

March 2025– March 2025

- **Description:** Contributed to developing an AI-powered platform that automates appointment scheduling and patient record management and provides real-time health guidance, reducing administrative tasks for providers and empowering patients to manage routine inquiries.
- **Key Techniques:** Natural language processing (NLP), Gemini API integrations, HIPAA-compliant architecture, and secure data handling.

CERTIFICATIONS:

AI in Healthcare – Stanford University Specialization

Newark, DE

Online Coursera Course

June 2025 – Present

- Gained insights into applying artificial intelligence and machine learning in healthcare settings to enhance patient care.