Laxmi Timsina

Portfolio: https://narayantim.github.io/devPortfolio/
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Github: https://github.com/NarayanTim

Education

St. John Fisher University, B.S. Computer Science   **2025**

Programming Languages and Relevant Course Experience

Programming Languages| Python, Java, JavaScript, C, C#, C++, VBA, HTML/CSS, SQL.
FrameWorks/Libraries/Technologies| Express, React, Node, Tailwind, MongoDB, Django, FastApi, Next.js, Pandas.
Information Technology Skills| Linux, SSH, PuTTY, Git/GitHub, Unity.
Relevant Classes| Data Structures and Algorithms, Operating Systems, Calculus(1 - 3), Differential Equations, Database Structures, Programming Embedded Microcontrollers in C and Assembly, Artificial Intelligence, Computer Graphics, Software Engineering, Computer Architecture, Discrete Structures, Linear Algebra.

Projects • More details: https://narayantim.github.io/devPortfolio/

- Mercury Mobile – A full-stack web application for managing patient appointment requests and dispatching medical transport.
- Budget App – Django app for visualizing CSV data with auth, graphs, filters, and PDF reporting
- Travel the Canal – Unity game simulating a historical journey with interactive gameplay events
- Mission to Mars – Exploration game with procedurally generated log locations, focusing on uncovering the history of Martian colonies.
- Leftor Zer0 – BrickHack 11 project using AI (LSTM/linear regression) to forecast emissions via CSV uploads (Django, TensorFlow)

Hackathons • Devpost link: https://devpost.com/NarayanTim

- BrickHack X – RIT (2024) - try to implement a full-stack ambulance dispatch service in Django with custom location algorithms using react for frontend.
- BrickHack 11 – RIT (2025) - Built "Leftor Zero" to visualize and forecast carbon emissions using AI/ML techniques

Work Experience

Weagmas cashier | Jan-25 - Present