Rishikesh Bastakoti

Newark, New Jersey

📞 201-238-0851 ✉ rishikeshbastakoti2004@gmail.com 🔗 linkedin.com/in/rbastakoti1 ⬤ github.com/reseekesh821

Education

Caldwell University — GPA: 3.89/4.0   **Aug 2024 - May 2028**
Bachelor of Science in Computer Science   *Caldwell, NJ*

Relevant Coursework: Computer Programming I and II (Python), Database Management Systems, Discrete Structures, Operating Systems, Data Structures
Awards and Honors: Presidential Scholarships, St. Thomas Scholarships, Dean's List (2024)

Technical Skills

Languages: C, Python
Web Development: HTML, CSS, JavaScript, PHP
DBMS: MySQL
Other Tools: Git, GitHub, NumPy, Pandas, React

Certifications

Python Master Certification

https://programiz.pro/certificates/detail/B92B3A369B79

Personal Projects

Personal Budget Tracker – Streamlit App
Built an interactive personal finance app using Python, Streamlit, Pandas, and Plotly. Users can track income and expenses, visualize spending trends, and edit transactions in real time. Data is stored in JSON files with support for CSV export and category-based summaries.
GitHub: github.com/reseekesh821/BudgetTracker

QuickLoan Application – Full-Stack Management System
Developed a responsive loan processing application using React, Python (FastAPI), and SQLAlchemy. Designed to streamline the lending process, allowing users to submit requests and administrators to manage approvals via a secure dashboard. Key features include JWT authentication for secure access, real-time application tracking, and an admin interface for filtering and updating loan statuses.
GitHub: https://github.com/reseekesh821/QuickLoan-App

Participations

Cougar Health – Mental Wellness WebApp
Team project for Cougar Hacks 2025 Hackathon
Collaborated on a full-stack web app using Next.js, TypeScript, Prisma, and PostgreSQL to support students struggling with depression, suicide, and drug abuse. Key features include AI chat support (Groq + LLaMA), quiz-based rewards, anonymous reporting, and survivor stories.
GitHub: GitHub Repo