

Rishikesh Bastakoti

130 Summer Ave, Newark, New Jersey



201-238-0851

rishikeshbastakoti2004@gmail.com



linkedin.com/in/rbastakoti1



github.com/reseekesh821

Education

Caldwell University — GPA: 3.89/4.0

Bachelor of Science in Computer Science

Aug 2024 - May 2028

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](#)