Raksha Karn

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Education

Patan Multiple Campus	Patandhoka, Lalitpur
BIT Computer Science *GPA: 3.6*	Feb 2023 - Present
Trinity International College	Dillibazar, Kathmandu
+2 Computer Science *GPA: 3.78*	Sep 2020 - Mar 2022

Skills

Data Science:	Pandas, NumPy, Tableau, MySQL
Web Scraping:	Scrapy, Selenium, BeautifulSoup
Web Development:	React, Flask, NodeJS, FastAPI

Projects

KEC Hackfest 2025 *ReactNative, Flask, PyTorch*   https://github.com/Raksha-Karn/KEC-Hackfest-2025
A fully offline-based women safety and security app

CoinMarketCap Scraper *Scrapy, Supabase*   https://github.com/Raksha-Karn/CoinMarketCap-Scraper
A web scraper that collects cryptocurrency data every 5 minutes and upserts the data in Supabase

Scary Story Generator *Python, Ollama, PyDub*   https://github.com/Raksha-Karn/Scary-Story-Generator
A Python-based application which takes a Reddit post containing a scary story, and converts it into a spooky audio experience with sound effects.

Github Profile Roaster *Python, Gemini*   https://github.com/Raksha-Karn/Github-Profile-Roaster
An AI-based application that calls GitHub API and creates a roast using Ollama Gemma2:2b LLM.

Pokemon Scraper *Scrapy*   https://github.com/Raksha-Karn/Pokemon-Scraper
The scraper extracts Pokémon names, images, prices, and URLs.

Awards

KEC Hackfest 2025	KEC IT Club
1st Runner Up - Overall	Jan 2025
KU Hackfest 2024	Kathmandu University IT Club
Track Winner - OpenStreetMaps	Nov 2024
ASCOL Hackfest 2024	ASCOL IT Club
1st Runner Up - Overall	Sep 2024
KU Hackfest 2023	Kathmandu University IT Club
Category Winner - Health and Informatics	Sep 2023