

NIRANJAN BHATTA

BACK-END DEVELOPER

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WORK EXPERIENCE

Back-End Developer

Personal

April 2022 - Present

- Processed over 10,000 data entries, reducing processing time by 30% and refining accuracy by 25%.
- Supervised a 5-member team, maintaining a 95% customer satisfaction rate for backend system deployments.
- Developed backend solutions in hackathons, streamlining project delivery efficiency by 20% and shortening development time by 15%.

Back-End Developer

Bit-Er

February 2024 - September 2024

- Directed data extraction, cleaning, and API handling, ensuring seamless website hosting and reducing data processing time by 20%.
- Revamped interface, elevating user engagement by 30% and boosting website traffic by 25%.
- Coordinated and communicated with diverse teams to deliver high-quality projects on schedule, reducing turnaround time by 15%.

PROJECTS

Automated Mailing System

- Engineered a Python-based Gmail automation system: Streamlined email distribution, saving 20% of manual effort.
- Integrated ISS API: Optimized email content relevance by 30% and user engagement by 25%.
- Refined email list management: Reduced recipient management time by 40%.

Password Management System

- Constructed a Python password manager: Centralized email, password, and website data, reducing access time by 25%.
- Bolstered security: Lowered vulnerability risks by 30% and amplified execution speed by 20%.
- Optimized storage efficiency: Decreased space usage by 40% with a text-based format.

Progress Tracking App

- Built a task management web application: Boosted productivity by 30% through task creation, updates, and tracking.
- Strengthened API response time: Reduced by 40% using Django and DRF, improving user experience.
- Implemented deadline and progress features: Increased task completion rates by 30% and upgraded user productivity by 25%.

ABOUT ME

Niranjan Bhatta, a backend developer from Kathmandu, currently pursuing Computer Engineering at Sagarmatha Engineering College. Proficient in Python and Django, specializing in data handling, API integration, and server management.

Fueled by a passion for learning, has obtained certifications in Backend Development and Machine Learning. Continuously seeks growth opportunities, dedicated to refining skills and tackling challenges head-on.

Eager to connect on LinkedIn for potential collaborations and to delve into exciting opportunities within the tech sphere.

EDUCATION

Bachelors in Computer Engineering

Sagarmatha Engineering College

Currently in the 3rd year

SKILLS

LANGUAGE

- Python

FRAMEWORK

- Django, Flask
- TensorFlow, PyTorch

DEVELOPER TOOLS

- Git, GitHub, Slack
- Postman, Swagger,
- Jupyter Notebook

LIBRARIES

- Pandas, NumPy, Requests
- REST Framework
- Scikit-Learn
- OpenCV, Pillow
- React.js

CERTIFICATION

To view all certificates, please [click here](#).