SAGAR THAPA

Python Developer

CONTACT

- kingstonboysagar@gmail.com
- @thisissagarthapa
- +977-9815719436
- @sagar55

EDUCATION

Tribhuvan University
- **Bridgewater International college**

+2 science
2018-2020

Tribhuvan University
- **Kathmandu National college**

Bachelor in computer application
2021-current

SKILLS

- **Html**
- **Css**
- **Javascript**
- **Python**
- **Django**
- **Django rest framework(DRF)**
- **Postman**
- **Mysql**
- **Docker(basic)**
- **Numpy,pandas,matplotlib**
- **seaborn,scikitlearn**
- **Machine Learning**

PROFILE

I'm Sagar Thapa from Sanagau, Lalitpur, a motivated and adaptable Python developer currently in my 7th semester of a Bachelor's in Computer Application (BCA). I specialize in Django and machine learning, enjoying the process of building innovative projects while continuously evolving to meet new challenges. With a strong passion for technology, I'm eager to contribute and quickly adapt to new tools, always excited about opportunities to grow and solve problems in the fields of web development and data science.

PROJECTS

Task Management System:

- **Task Management System:** Developed a Django-based system for task creation, updating, tracking, and assignment, enhancing team collaboration.

- **User Authentication and Access Control:** Secured with Django's authentication for role-based access.

- **Machine Learning for Task Forecasting:** Integrated predictive models to estimate task completion times, using Linear Regression and Voting Regressors.

- **API with Django REST Framework:** Created RESTful APIs for seamless task management.

- **Automated Email Notifications:** Enabled alerts for task assignments and updates.

- **Responsive UI:** Designed for an accessible experience across all devices.

- **Docker Deployment:** Containerized for consistent development and production environments.

- **Version Control:** Managed codebase and collaboration through Git and GitHub

CERTIFICATE

CERTIFICATE OF COMPLETION

This is presented to :

Mr. Sagar Thapa

has completed a 3 Months
Python with Django Training
on June 14, 2024.

ER. HIMAL RAWAL
Chief Executive Officer

DRF-Authentication:

- "Implemented robust user authentication and authorization using Django Rest Framework (DRF) with JWT (JSON Web Tokens), ensuring secure access control. Developed password change functionality via email verification to enhance user security and usability in Django applications."

TRAINING

- Python/Django Backend Training at Sipalaya Infotech

I here-by declare that the above-mentioned information is true to the best of my knowledge and belief