# **SUGAM ACHARYA**

# DATA SCIENCE ENTHUSIAST | PYTHON DEVELOPER

## PROFESSIONAL SUMMARY

Curious-minded Django developer who enjoys building simple, effective solutions to real-world problems. I focus on clean, functional backend development using Python, Django, and REST APIs, and love seeing ideas come to life through thoughtful code. I'm always learning — currently exploring AI, machine learning, and data science — and looking to grow within a team that values collaboration, clarity, and continuous improvement.

## CONTACT

Address: Balkumari, Lalitpur

Phone: +977-9824065440

Email: sugamacharya091@gmail.com

Github: github.com/Sugaam0

Linkedin: linkedin.com/in/sugamacharya

## **SKILLS**

#### **Technical Skills**

HTML, CSS, JavaScript, python, django, Jupyter Notebook, PostgresSQL, MYSQL, MongoDB, C/C++, Data Structures & Algorithms, Adobe Illustrator

#### Soft Skills

Problem Solving, Communication, Collaboration, Continuous Learning

# **PROJECTS**

## Online Job Portal Platform I HTML, CSS, JS + Django

Code: github.com/Sugaam0/JobMania-JobPortal

- Built a full-stack job portal enabling job seekers to create profiles, search for jobs, apply to postings, and track applications.
- Employers can post job listings and manage applications through an admin interface.
- Ensured a scalable architecture with secure data handling, optimized performance, and a clean user experience.

## **Insurance Premium Prediction**

Code: github.com/Sugaam0/insurance-Premium-Prediction

- Developed a machine learning-based insurance premium prediction system capable of estimating customer premiums based on demographic and health-related data.
- Implemented data preprocessing, feature engineering, and model training using regression algorithms for accurate predictions.
- Integrated the trained model into a Django web application, enabling real-time predictions through a clean and user-friendly interface.

### Responsive Portfolio Website I Django, JS, CSS, Render

Live: portfolio-icsx.onrender.com

## **EDUCATION**

## **Bachelor of Software Engineering**

Nepal College of Information Technology, Balkumari, Lalitpur I 2022 – 2026 (Expected)

## Higher Secondary Education (+2), Computer Engineering

Shree Saraswati Secondary School, Damak, Jhapa | 2019 - 2021