

Contact

www.linkedin.com/in/pysaurav
(LinkedIn)

Top Skills

Python
Data Analysis
HTML

Languages

English (Professional Working)
Nepali (Native or Bilingual)

Certifications

Regular Expressions in Python
Getting Started with AWS Machine Learning
Python 3 Tutorial
Blockchain Basics
Object-Oriented Programming in Python

Saurav Pandey

Data Science Professional | Python Developer
Kathmandu

Summary

Data Science Professional, with almost 4 years of professional experience, who loves mathematical patterns and believes in magical impact Data can bring to corporations and this generation.

Skilled in Python, ETL, Data Analysis, impactful visualizations and software development and equally efficient in leadership and communication skills.

Experience

Resimator Oy
Python Developer
May 2022 - Present (3 months)
Turku, Southwest Finland, Finland

PyData Kathmandu
3 years 2 months

Organizer
June 2019 - Present (3 years 2 months)
Kathmandu

- Organizing and managing Data Science Training Sessions for 50+ community members in a session.

Mentor
November 2019 - January 2020 (3 months)
- Assist the members with technical difficulties for Data Scientist Career Track of DataCamp.

Inctic Labs Pvt. Ltd.
Data Scientist
October 2021 - July 2022 (10 months)
Kathmandu

Cloudyfox

Data Scientist

August 2019 - October 2021 (2 years 3 months)

Kathmandu, Bāgmatī, Nepal

- Extraction of Data from different sources (database, google analytics), Transformation using AWS Data Services (AWS Glue, AWS Athena) and Loading to data lakes in and warehouses (AWS S3).
- Implemented and managed scalable data pipelines using data stream and delivery stream of AWS Kinesis for Data Lake
- Planned and implemented scalable AWS Lambda functions.
- Designing and maintaining Reporting Dashboards in Quicksight and PowerBI
- Document indexing in elasticsearch for search service.
- Planning and writing data migration scripts for AWS DynamoDB.
- Web Scraping from 50+ corporate websites using tools like bs4, selenium and scrapy
- Text Mining to rank and recommend best service providers to the client.
- Groomed and lead and junior data scientist by defining learning tracks, mentoring about workflows.

Institute Of Engineering, Thapathali Campus

Assistant Lecturer

November 2018 - October 2021 (3 years)

Kathmandu

- Lectures in C Programming
- Planning, supervising and monitoring Lab Projects

Rooster Logic Pvt. Ltd

Python Developer / Data Analyst

June 2018 - July 2019 (1 year 2 months)

Kathmandu

- Python Flask Framework for open data portals.
- Data Scrapping of various news portals using BeautifulSoup and RegEx.
- Used TF-IDF vectorizer to identify document similarity.
- Data Visualization using Seaborn and matplotlib for demographic related data.
- Conceptualized and implemented a prototype of blockchain application in POW consensus with Flask backend and HTML bootstrap frontend.

View9

Creative Designer(Intern)

2018 - 2018 (less than a year)

Kathmandu, Nepal

- Developing UI for Web and Android Applications
- Creative Branding of a Company
- Developing Creative Posters for events/products.

Education

Tribhuvan University, IOE, Thapathali Campus

Bachelor's degree, Electronics and Communication

Engineering · (2013 - 2017)

Pentagon International College

+2, Physical Group · (2011 - 2013)