



BIMESH UPRETI

DATA ANALYST & MACHINE LEARNING SPECIALIST

LINKEDIN

GITHUB

LANGUAGES

- English - Fluent
- Finnish - Intermediate
- Nepali - Native
- French - Advanced
- Hindi - Fluent

ACHIEVEMENTS

- Certificate of Completion of "Python of Data Science and Machine Learning" taught by Jose Portilla, Udemy.
- Certificate of Completion of "Complete Python Bootcamp" taught by Jose Portilla, Udemy.
- Elements of AI, University of Helsinki.

PROFILE

Bimesh is a business-centric Data Analyst with extensive educational background. His most significant achievements include his Master's degree in Econometrics of Banking and Finance and his work on a research project for UNESCO. As a Data Analyst, Bimesh combines his knowledge of business processes with his technical expertise to obtain actionable insights and accelerate business development. He is a diligent and driven individual who is also proactive and supportive in teamwork.

RECENT PROJECTS

US Accidents

Pandas, Numpy, Dask, Plotly

A personal project to showcase abilities related to data analysis. The outcome is the analysis of the traffic accidents in the US based on their timeframe, weather conditions, and infrastructure conditions.

COVID-19 Analysis

Pandas, Numpy, Plotly, Requests (API)

An Exploratory Data Analysis on the data related to the COVID-19 cases nationwide.

Bank Marketing Data

Pandas, Numpy, Plotly

An additional Exploratory Data Analysis of the datasets related to Bank Marketing.

SKILLS

Programming Languages: Python, R, SQL, Tableau.

Data Analysis: Dask, NumPy, Pandas.

Web Scraping: BeautifulSoup, Requests.

Data Visualization: Matplotlib, Plotly, Seaborn.

Database Management: SQL.

Machine Learning: Scikit-learn, TensorFlow.

Version Control: GitHub.

EXPERIENCE

Data Analyst & Machine Learning Specialist

Integrify | Helsinki, Finland | October 2020 - Present

- Demonstrated advanced proficiency in programming with Python and Object-Oriented Programming.
- Performed Data Analysis and Data Visualization on diverse and complex datasets.
- Worked with APIs and performed Web Scraping to create new datasets.
- Managed databases with SQL and PostgreSQL.
- Developed Machine Learning applications with supervised, semi-supervised, and unsupervised algorithms, and dwelled into Deep Learning and Computer Vision.
- Handed Continuous Integration and Continuous Deployment (CI/CD) of Machine Learning Models with GitHub Actions and Docker.
- Built web-based applications with Python and Streamlit to host Machine Learning models.

Cleaner

SQL | Pasilla, Finland | April 2018 - March 2019

Intern

UNESCO | Paris, France | August 2017 - December 2018

- Assisted in Research on the "International Platform on Knowledge Economy".

Waiter

Restaurant Himalaya | Paris, France | April 2013 - October 2015

- Responsible for maintaining the dining space.
- Provided direct service to the patrons.

Assistant Cook

Restaurant Kathmandu | Paris, France | January 2009 - December 2012

- Responsible for maintaining the kitchen and other facilities.

EDUCATION

M.B.A. in Econometrics of Banking and Finance

Aix-Marseille School of Economics | Marseille, France | September 2016 - June 2017

Graduate Diploma in European Business Administration

IAE Bordeaux | Bordeaux, France | October 2015 - June 2016

B.B.A. in Finance

Paris International Business School (INSEEC) | Paris, France | September 2007 - June 2010