



SHRESTHA ABHINANDAN

+977 9868-205040

shtabhi@gmail.com

[linkedin.com/in/abhinandanshrestha](https://www.linkedin.com/in/abhinandanshrestha)

github.com/abhinandanshrestha

abhinandanshrestha.onrender.com/

INTRODUCTION

Hello, my name is Abhinandan Shrestha. I am a beginner in the field of the IT industry. Currently, I'm an AI fellow at Fusemachines Nepal Pvt. Ltd & also an Apprentice at Code Rush Pvt. Ltd. I enjoy a challenging environment that motivates me to do my best. I want to excel at prioritizing responsibilities and effectively completing tasks. With the growing demands for IT professionals, I'd love to be part of your organization to learn & develop myself.

EDUCATION

Bachelors of Engineering <i>Computer</i>	2018 – 2022
Khwopa College of Engineering <i>Tribhuvan University</i>	Libali, Bhaktapur
+2 Science <i>Physical Science</i>	2016 – 2018
Capital College & Research Center — CCRC College	Balkumari, Lalitpur
S.L.C	2016
GEMS School	Dhapakhel, Lalitpur

WORK EXPERIENCE

Data Engineering <i>Apprentice</i>	Nov 2022 – May 2023
Code Rush Pvt Ltd	Bhanimandal, Lalitpur 44600
AI Fellowship	Jan 2023 - Present
Fusemachines Nepal Pvt. Ltd.	Kathmandu 44600

PROJECTS AND RESEARCH

Benford Law test for CSV data <i>Python</i>	2023
User can upload a CSV with 10k rows and 1 column to check if satisfies Benford's Law.	
YAHOO STOCK PRICE NOTIFIER <i>Python</i>	2023
User can get information about various stocks using Stock Ticker Symbol and period, & apply for a subscription that allows user to place a threshold. Once the current price of the entered stock crosses beyond the provided threshold, the user can get a notification by email or sms.	
News Scraping, Data Visualization & API Creation using Node.JS/Express.JS <i>Data Pipelining</i>	2023
Project as an Apprentice	
Intrusion Detection System <i>Cyber-security</i>	2022
Major Project	
Voice Authentication System <i>Gaussian Mixture Model</i>	2021
Minor Project	
Django crud-app & Basic API using DRF <i>Python</i>	2021
Practice	
Pong-game <i>Python</i>	2020
Practice	

CERTIFICATIONS

Coursera: Introduction to Data Engineering
Coursera: Introduction to Git and GitHub
MyGreatLearningAcademy Introduction Big Data & Hadoop
MyGreatLearningAcademy Kafka Basics
MyGreatLearningAcademy Introduction to Apache Hive
MyGreatLearningAcademy Cassandra Tutorial

SKILLS

Languages: English, Nepali, Newari, Hindi
Hobbies: Guitar, Music, Football, Gaming, Coding
Programming: Python, Javascript, MATLAB, PHP, Dart, HTML/CSS, C/C++, Java, Rust
Document Creation: Microsoft Office Suite, LaTeX, Markdown