

SHIVAM KUMAR

PROGRAMMER | DATA SCIENCE ENTHUSIAST

PERSONAL PROFILE

I am a 3rd year CSE student, pursuing data science as my specialization track. Looking forward to gain knowledge and experience in the field of Data Science.

CHARACTERISTICAL SKILLS

- Motivated, well-disciplined individual
- Works constructively with the team
- Can lead team to achieve goals
- Effective Motivator and Negotiator
- Communicate Effectively

TECHNICAL SKILLS

- Python & MySQL
- Data Visualization using Power BI & Tableau
- Data Analysis in MS Excel
- Web Scrapping in Python
- Web Development in HTML, CSS & PHP
- Web Automation using selenium
- Al and Machine Learning
- Probability & Statistics
- Search Engine Optimization

CONTACT INFORMATION

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EDUCATIONAL HISTORY

DY Patil International University

Bachelor of Technology, Computer Science

Specialization Track - Data Science

Gyan Asthali Senior Sr. School

Intermediate in Science & Mathematics Passes 12th in 2018

Gyan Asthali High School

Intermediate in Science & Mathematics Passes 12th in 2016

EMPLOYMENT HISTORY

App Development Internship

Ananta Resource Management, Tenure - 450 hrs

- Lead the team for Yatri Bhavan and Naukri Portal App Dev
- Worked on Android Studio, Flutter and Power Apps
- Given various learning presentations to other team members
- Continuously participated in weekly group discussion and earned good credits

Search Engine Optimization Internship

Samagra Foundation, Tenure - 1 Month

- Done On-Page SEO for 25 articles on www.shouts.site
- Researched for various strategies to get the articles ranked

Graphic Design & Research Internship

Humans For Humaninty, Tenure - 1 Month

- Designed posts for HFH's different social media platform
- Designed infographics for fund raising program
- Researched and written report on Lijjat Papad & The Effect Of School Based Health Education Regarding Menstrual Hygiene

Social Media Marketing Internship

National Engineering Olympiad, Tenure - 1 Month

- Promoted NEO's campaign in my campus
- Promoted NEO on various social media platform
- Participated in NEO Traffic Contest

CURRENTLY LEARNING

- Updating knowledge of AI & ML
- Financial Market
- Statistics for Data Science
- Hadoop

MY INSPIRATION

My dream is to help orphan children throughout the world, providing them a good education, real-life experience and especially love and support that they never received. And this dream of mine keeps me always motivated to work hard and give my best.

PUBLICATION

Replicating state of brain during OBE

- Research on measuring the brain activity and brain waves of a person while they are lucid dreaming as well as during Astral Projection.
- Status: On-going, Read <u>Here</u>

MY GOALS

Short-Term Goal

- Get the title of data scientist after graduation
- Become the best version of myself
- Support my family financially

Long-Term Goal

- Help the orphan children
- Get a good passive cashflow before I turn forty
- Retire at the age of forty and devote my full time for helping orphan children

Life-Long Goal

- Learning new things
- Living with gratitude

DATA ANNOTATION

STRATA (NY), Tenure - 4 Months

- Annotated various image data to supply to cv models
- The annotation tasks included annotating and labeling traffic marking images for the infrastructure development project.

INTERESTS AND HOBBIES

I am interested in studying different languages. Currently, I am teaching myself how to read and write in Korean. I also enjoy reading books which expands my knowledge. I love to watch kdrama, web-series and anime.

PROJECTS COMPLETED

Exploratory Analysis of Geolocational Data

- EDA done for the different cities of Maharashtra State
- Thorough research has done by analyzing covid cases in different cities of Maharashtra
- Analyzed the factors that may or may not affect the rise of covid cases based on location of a city
- All the data used in the analysis has been collected manually from the internet
- Used Power BI for data visualization

Home Automation Using Voice Assistant

- Python is used throughout the project
- ESP8266 is used for controlling light, fan, ac, etc
- Provides home security and emergency system
- Other basic features like texting on whatsapp, emailing, checking whether etc can be done just with a voice command

Covid19 Vaccination Management

- This project is intended to be used as a tool to gather information about the patients who are vaccinated and those who are yet to get vaccine in an organization.

OTHER EXPERIENCES

Data Analytics

- Price prediction using Boston dataset
- Data preprocessing
- Google ads analysis