

VARUN SETHI

DATA SCIENCE ENGINEER | DATA ANALYST



varunsethi515@gmail.com



www.linkedin.com/in/-varun-sethi



Bina, Madhya Pradesh



github.com/varunsethi515

SUMMARY

Leveraging practical expertise in data science, substantial challenges will be addressed, and significant contributions made through the application of a highly optimistic and data-driven disposition. Proficient skills in statistical and predictive analysis will be utilized while demonstrating adaptability in diverse data scenarios.

TECHNICAL SKILLS

Programming languages:

Python, Javascript, C, C++

Web Technologies:

ReactJS, jQuery, HTML, CSS, Rest API

Data Modelling:

Sci Kit Learn, OpenCV

Data Management:

MySQL, SQL, Pandas,

NumPy, Beautifull Soup

Data Visualisation:

Tableau, MS Excel, PowerBI

CERTIFICATIONS

Machine Learning with Python Mar'23 Coursera

Data Analysis with Python Sept'22 Coursera

Data Science with Python May'22 UpGrad

POWER SKILLS

Time Management

Curious and Creative

Imaginative and Empathetic

Patience and Self Confidence

Work on same pace with team

EXTRA CURRICULAR ACTIVITIES

Worked in NGO Sept'22 Muskurahat Foundation

INTERNSHIP

Data Science Intern, YoShop

Jan'23 - Mar'23

- Internship include on ground working experience with developing and deploying advance statical models to provide proper feedback on online sales for the last quarter.
- Technical Stack used Python (Pandas, NumPy, Sklearn, OpenCV), SQL, Machine learning techniques (regression, K-mean clustering, decision tree, one hot encoding)
- Outcome of the project was to predict the amount of product to be stacked satisfying the need of upcoming festive season.

Interface Craft Internship, Indian Rising Sark

May'22 - Jun'22

- My role involved the design and development of the company's user interface (UI). Additionally, I
 utilized the latest and most relevant technical stack available in the market to ensure the
 website's responsiveness across different devices and platforms.
- Technical Stack used Figma, Html and CSS, Javascript, jQuery, Rest API.
- Outcome of the project is the delivery of a responsive website with an aesthetically pleasing user interface.

PROJECTS

Prop Value Forecast,

Jan'23

- Developed an interactive application for predicting the price of the property taking references from the desires of the user, implementing a fully-fledged application using Python, SQL and Machine Learning as the main contributor for effective outcome.
- Technical stack used Python as Language, Pandas, NumPy, Sklearn, Machine Learning, Seaborn, Flask, HTML| CSS, JavaScript.

Pro Athlete Visage,

Dec'22

- In this data science and machine learning project, our team developed a comprehensive application in Python, incorporating SQL and machine learning techniques. The primary focus was on the classification of sports personalities
- Technical stack used Python as Language, Pandas, NumPy, Sklearn, Machine Learning, Seaborn, Flask, OpenCV, HTML | CSS, JavaScript o In this data science and machine learning project, we classify sports personalities, implementing a fully-fledged application using Python, SQL and Machine Learning as the main contributor for effective outcome.

Portfolio Website

Oct'22

- Aim was to design and develop a personal portfolio website that highlights my achievements, skills, and projects in a visually impressive and user-friendly manner.
- o Technical stack used: HTML and CSS, Javascript, Rest API, Email.JS.

TRAININGS

Data Analysis with Python Training, Coursera

Sept'22 - Oct'22

- Training was specially designed to push start your career in the field of Data Analysis from scratch till the final product being presented.
- Technical stack includes Python as a language along with some of its libraries like Pandas, NumPy,
 Scikit Learn, Beautiful Soup, MatplotLib, EDA as transforming procedure and PowerBI for visualization

ACHIEVEMENTS

O Qualified Code-A-Thon, a Frontend Hackathon | Programming Pathshala

Feb'23 July'22

o Qualifies first round | Flipkart Grid

EDUCATION

B.Tech. in Computer Science | Data Science
 Lovely Professional University | Phagwara, Punjab | IN

Apr '20 - Present

Higher Secondary
 Bina Public Hr. Sec. School | Bina, Madhya Pradesh | IN

Apr'2018-Apr'2019