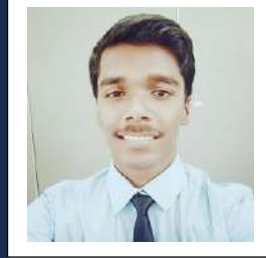# GAURAV PANDEY

Versatile, high energy-driven IT professional targeting entry level assignments in **Data Science/ Data Mining/ Data Analysis/ Machine Learning** within an organization of repute

Contact

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📱 **+91- 9632511626**

Profile Summary

- **IBM Certified Data Science Professional** with zeal to make a winning career in Data Science, Data Mining, Data Analysis and Machine Learning; **Hackerrank Certified in Python**
- **Currently executing internship** with Groom, Mumbai as Machine Learning Intern and performing tasks related with Data Cleaning, Data Annotating & working with Machine Learning Algorithms;
- Skilled in Python, TensorFlow, Keras and Scikit learn, having implemented in project called Sentimental Analysis
- Possess strong knowledge of the **R Programming**, **JavaScript, HTML, CSS and PHP**
- **Gained strong understanding** of Machine Learning Algorithms (K Means, Clustering , Decision Tree, Regression) and NLP, Image Recognition, Computer Vision, Yolo, Neural Networks
- Competed Certification courses in **Data Science Specialist, Tools for Data Science, Python for Data Science, Databases & SQL for Data Science, Data Analysis with Python and SQL Fundamentals**
- **Completed 3 month's internships** with Sapiens Technologies India Ltd., Bengaluru
- **Rich exposure in working on a big project 'EmployeePro' in Sapient;** used 'Adaptic Software' to develop an Employee Task Management Tool to keep track of resources allocation, employee rating management, career ladder management, attendance management and other employee data management systems
- **Skilled in analysing and interpreting** unique problems, with a combination of internship/ project experience and logical & analytical thinking to find the right solutions
- Possess fair understanding of **translating client's requirement into operational goals**
- An excellent communicator with strong analytical, problem-solving and organizational capabilities; focused & goal driven with strong work ethics and commitment to offer quality work

Knowledge Purview

- Data Mining & Insights
- Data Modelling
- Data Visualization
- Solution Deployment
- Statistical Analysis
- Machine Learning
- Natural Language Processing (NLP)
- Neural Networks
- Web Designing
- Cross-functional Coordination

Technical Skills

- **Languages**: Python, R, SQL, HTML and CSS, Java, JavaScript and C
- **Software**: Anaconda, Spyder, R Studio, Google Colab, MS Office, IBM Watson, Eclipse, Sublime Text, XAMPP
- **Others:** Machine Learning Algorithms (K Means, Clustering , Decision Tree, Regression)
- **Areas Worked** : NLP, Image Recognition, Computer Vision, Yolo, Neural Networks

Soft Skills

- Quick-Learner
- Multi-tasker
- Analytical
- Collaborator
- Planner
- Flexible

Education

Pursuing
B.Tech. (Computer Science) from Presidency University, Bangalore

2017
12th from Kendriya Vidyalaya (CBSE Board), Bidar

2015
10th from Kendriya Vidyalaya (CBSE Board), Bidar

Certifications

- IBM Certified Data Science Professional from IBM in 2020
- IBM Data Science Specialist from IBM in 2020
- HackerRank certification in Python from HackerRank in 2020
- IBM Certification in Python 101 from IBM in 2020
- IBM Certification in Tools for Data Science from IBM in 2020
- IBM Certification in Python for Data Science and AI from IBM in 2020
- IBM Certification in Databases and SQL for Data Science from IBM in 2020
- IBM Certification in Data Analysis with Python from IBM in 2020
- Udemy Certification in Python (Zero to Hero) from Udemy in 2020
- SoloLearn Certification in SQL Fundamentals from SoloLearn in 2020

Freelance Experience

Sep'19 to Jan'20 Darwin Automotive, Bengaluru as Web Developer

Responsibilities:
- Understood and gathered webpage requirements and developed Dynamic and Static Webpages using HTML, CSS and JavaScript
- Designed innovative template for home page of the website by gathering requirement to help the company to market their products

Internships

Since Oct'20 with Groom, Mumbai as Machine Learning Intern, Mumbai

Responsibilities:
- Developing an app using Image Recognition & Computer Visualization techniques
- Using Machine Learning Algorithm such as Yolo & Open CV, Darknet and so on
- Executing end-to-end project like data preparation, data cleaning, modelling and testing the application & model
- Studying source systems and process of existing data analytics; understanding the user requirements
- Developing computationally complex and practical data; ensuring final deliverables are of the highest quality
- Performing analytical interpretation of highly specialized technical & analytical information used to compose detailed documentation and reports
- Applying Machine Learning and deployment of models
- Constructing data sets by understanding the purpose of the data and the story it is going to tell
- Ensuring compliance with coding standards and internal practices

Jun'19 to Aug'19 Sapiens Technologies India Ltd., Bangalore as Intern

Responsibilities:
- Worked on the North American Property & Casualty Insurance Platform (NAPCIP) Team focused on delivering Agile, Modular, end-to-end solutions for the North American Insurance clients
- Learned the implementation of core insurance solution to one of the clients working in Auto Insurance industry
- Gained understanding about the rating process, coverages & claims process in the industry
- Understood about the tool to create webpages, formulas, interfaces and actions
- Presented the learning of the Auto-Insurance Domain to Delivery Director & other professionals
- Shadowed two senior resources on their project implementations
- Acquired the important aspect of team work, Agile Methodologies, client interactions and professional etiquettes

Academic Projects

Feb'20 to Mar'20 on Sentimental Analysis Using TensorFlow and Keras API

Description: Used TenserFlow & Keras API to construct a Text Classifier with Neural Networks (LSTM) to predict if a movie review was positive or negative. It used the concept of NLP (Natural Language Processing) to perform sentimental analysis for deciding the review.

Aug'19 to Dec'19 on Horizon-Pro (Web-Based Software)

Description: Horizon-Pro was a web-based Placement Management System which helped students of college & companies by providing them a platform to conduct the job recruitment process. The best part of the platform was that it enabled the job search on the basis of the domain specialty. HTML, CSS, JavaScript and PHP were used to design and code the software.

Languages Known

English

Hindi

Personal Details

- **Date of Birth:** 22nd February 2000
- **Languages Known:** English and Hindi
- **Address:** Flat No. 003, DS Max Springnest, Horamayu Agra, Post Kalyan Nagar, 5th A Cross, Rajanna Layout, Bengaluru - 560043, Karnataka
- **LinkedIn:** https://www.linkedin.com/in/gaurav-pandey-4b366a176/