

Saiyam Tuteja

3rd year BCA

COER UNIVERSITY

Phone : +91 – 7505835347

Email : saiyamtuteja@gmail.com

Address : 686/2 Solanipuram, Roorkee, 247667

Career Objective

To embark on my career journey as a Data Analyst, leveraging my technical knowledge and skills in a dynamic learning environment, with the aim of contributing to the organization's growth through insightful data analysis and strategic decision-making.

Internships & Trainings

Sep, 2023 - Present

COER University, Roorkee

- Designed a Power BI dashboard for data visualization and decision-making.
- Developed AQMS (Academic Quality Management System) to enhance education quality.
- Engaged in the freelancing community "Earn While You Learn" for professional development.

June - Aug 2023

F3S InfoTech Private Limited, Tech INTERN, USA

- Worked on Bhangola Website improvement
- Created a Designing for Website and Products labels
- Worked on Development of improved website
- Assisted with the development of a new feature for the company's software platform

July - Aug 2022

F1 InfoTech Private Limited

- Worked on Fixed Assets Register (FAR)
- Created a Data of assets
- Worked on company platform to add on the details of assets on portal
- Assisted with the development of a new feature for the company's software platform

Projects

Employment and Unemployment Data Analysis using Machine learning

- Applied Python and Machine Learning for Employment and Unemployment Data Analysis project.
- Utilized Kaggle data and built predictive models with Pandas, NumPy, and Scikit-learn.
- Visualized trends with bar charts, scatter plots, and heat maps.
- Evaluated model accuracy using R-squared metrics.
- Translated complex data into actionable insights for decision-making.
- Demonstrated strong data analysis and visualization skills.

Super Store Sales Dashboard

- Crafted visually stunning sales dashboard for superstore.
- Two years' sales data for in-depth analysis.
- Implemented time series analysis and sales forecasting.
- Integrated map for geographical exploration.

Ecommerce Sales Power BI Dashboard

- Developed comprehensive Power BI dashboard for ecommerce store.
- Quarterly-based structure for enhanced analysis.
- Conducted meticulous data cleaning for accuracy.
- Key metrics: order ID, amount, profit, purchase mode, category

Technical Skills

Languages	C, C++, Python
Web	MySQL, HTML, CSS, JavaScript
BI Tools	Power Bi , Tableau , Looker Studio's
Tools	GitHub , Visual Studio Code (VS Code), Notion
Packages	Microsoft Office, PowerPoint ,Adobe Photoshop, Canvas

Certificates /Additional Information

Feb, 2023	Artificial Intelligence with Machine Learning at IIT Roorkee
2021-2022	3 rd Position in the First Year
2022-2023	1 st Position in the Second Year
Jan,2024	Python for OOP: The A-to-Z OOP Python Programming Course from Udemy
Dec, 2022	3 rd Position on Hackathon at Roorkee College of Engineering
Jan, 2024	Data Visualization in Tableau & Python from Udemy
Jan, 2024	Python Essentials from Udemy
Dec, 2023	Basics of Python from Kaggle
Nov,2023	Pointers Basics at CodingNinja
	Microsoft Excel and word from Udemy

Education

2021- 2024	Bachelor of Computer Applications(BCA) <ul style="list-style-type: none">• Securing a stellar 9.8 CGPA overall, I particularly excelled with a perfect 10 CGPA in four consecutive semesters during my BCA program.
2020-2021	Intermediate (Greenway Modern School Roorkee) <ul style="list-style-type: none">• I completed my 12th grade from the CBSE board, achieving a remarkable score of 91.4% in the commerce field.
2018-2019	High School (Greenway Modern School Roorkee) <ul style="list-style-type: none">• I completed my 10th grade from the CBSE board with an overall score of 76%.

Interests

Exploring new areas
Basketball
Traveling

Personal Skills

Good Communication
Time Management skills
Leadership
Presentation Skills
Enthusiastic
Problem Solving

Open Source Contribution

May -August 2023	Girl Script Summer of Codes <ul style="list-style-type: none">• I actively contributed to 6 to 7 projects using my tech stack, collaborating with fellow developers in a rewarding open-source experience.
Oct-2023	Hacktoberfest <ul style="list-style-type: none">• I actively contributed to 4 to 5 projects using my tech stack, collaborating with fellow developers in a rewarding open-source experience. Proud of significant contributions and commitment to the open-source community.