Shivam Bajaj

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EDUCATION

Guru Nanak Dev University, Amritsar — Punjab, India
Bachelor of Technology in Computer Science, Secured an aggregate of 9.26 CGPA — *2017 – 2021*

D.C.M. Public Sr. Sec. School — Punjab, India
Secured an aggregate of 86.2 percentage — *2016 – 2017*

Mata Gujri Sr. Sec.Public School — Punjab, India
Secured an aggregate of 9.4 CGPA — *2014 – 2015*

PROJECTS

DataExp | *Python, Streamlit, TextBlob, VADER, Snscrape, Pandas, Tweepy, LazyPredict*
- Developed a web application for data exploration and analysis purposes that provides various features for analysis and exploring uploaded datasets.
- Visualized whole data charts and results.

GeekCollab | *Python3, HTML, CSS, Bootstrap, Django*
- Developed a web application to collaborate with other like-minded people to form teams and work on technical projects and startups.

Data Visualizer for ISRO (SIH Project) | *Python, Python3, Holoviz, Xarray, Numpy, Pandas, Plotly.*
- Developed a web application that can visualize the netCDF geographical datasets captured by satellites and visualize it and explore them with different variable-based dashboards provided.

JESSICA , J.A.R.V.I.S like Assistant | *Python3, Speech Recognition, PyAudio, NLTK, Pyttsx3, Beautiful Soap.*
- Developed an application that enhances productivity by handling your simple works with speech recognition and the main feature it provides is to create a summarized content on a given topic by scraping top results from google and using NLP.

SKILLS

- C++, Python, Java, CSS, HTML, Bootstrap, Django, Numpy, Pandas.
- Communication Skills, Management Skills, Creative Designing Skills, Good Team Player.

ACHIEVEMENTS

- Successfully Managed and Coordinated "Drop-The-Code" event in the annual techno-cultural fest Polaris 2k19 and achieved great participation.
- 1st runner-up in Creative tech competition in the annual techno-cultural fest Polaris 2k18.
- Certificate and Recognition from India Art gallery for shortlisted artwork for exhibition.

EXPERIENCE

Assistant System Engineer — June 2021 – Present
Tata Consultancy Services — *India*
- Worked as SAP ABAP Developer at ABB Project.
- Worked on changes regarding different aspects of SAP.

Volunteer — Jun 2018 – Aug 2018
Youth Empowerment Foundation — *India*
- Enhanced the point of view of uneducated children about life and opportunities while making them aware of the scalability of the simplest things.
- Successfully increased Social media presence by organizing online campaigns and making digital posters regarding society challenges and solutions.

ACTIVITES AND INTERESTS

- Meditate, Sketching, discussions, Reading articles and books.
- Active member of online coding and technical platforms like GitHub, HackerRank, GFG, Leetcode.