



Sameer Shreyas

Roll No.: 2020UEI2837

Electronics and Communication Engineering
(specialisation in IOT)

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LeetCode Profile

LinkedIn Profile

EDUCATION

•Netaji Subhas University of Technology, Dwarka

B.Tech in Electronics and Communication Engineering (Specialisation in IoT); CGPA: 8.31

Aug 2020 – May 2024

Delhi, India

•Kendriya Vidyalaya, Sec 8, Rohini, New Delhi-85

Class 12th (CBSE); Percentage: 95.8%

April 2018 – March 2020

Delhi, India

•Kendriya Vidyalaya, Bailey Road, Patna

Class 10th (CBSE); Percentage: 93.2%

April 2016 – March 2018

Patna, Bihar

EXPERIENCE

•Magicpin

Analyst Intern

Jan 2024 – Mar 2024

Gurugram, Haryana

- Developed Python scripts for report automation and running offers, streamlining the reporting process and ensuring timely execution of promotional strategies.
- Devised ONDC offer strategies, boosting partner merchant transactions. Collaborated with the Data Science team for model training and provided Sales Team support with data extraction and dashboard creation.

•Business Web Solutions

Web Developer Intern

Jun 2023 – Jul 2023

Remote

- Completed a dynamic web developer internship, gaining hands-on experience in designing and maintaining web applications.
- Implemented modern front-end designs, enhancing user experience and engagement.
- Debugged code effectively, ensuring smooth functionality and optimal performance of web applications.
- Developed proficiency in HTML, CSS, and JavaScript, establishing a strong foundation for future projects.

PERSONAL PROJECTS

•MoodSyncTunes

Facial Emotion Music Recommender

March '24

- Developed a web application using HTML/CSS and JavaScript, integrating a pre-trained convolutional neural network (CNN) for real-time emotion-based song recommendations.
- Enabled webcam functionality for live emotion analysis using Python and front-end technologies, demonstrating proficiency in implementing machine learning models and interactive web features.

•EpicEats

Food-Delivery WebSite

July '23

- Developed a full-stack food delivery platform using the MERN stack (MongoDB, Express.js, React.js, Node.js), with MongoDB Atlas for database management, improving performance and user experience.
- Implemented key features such as user sign-up/login, shopping cart, and My Orders page, resulting in increased user engagement and a streamlined checkout process.

TECHNICAL SKILLS AND INTERESTS

- **Languages:** JavaScript, C++, Python, SQL, HTML/CSS
- **Developer Tools:** React.js (Beginner), Node.js, Express, Google BigQuery, Google Looker Studio, Python scripting
- **Soft Skills:** Communication, Teamwork, Time Management, Problem-solving
- **Coursework:** Data Structures and Algorithms, Operating Systems, Computer Networks
- **Areas of Interest:** Data Analysis, Machine Learning, Web Development, Business Intelligence

ACHIEVEMENTS

- 300+ Questions solved on LeetCode (Max contest rating 1800+)
- Secured 98.2 percentile in JEE Mains (Qualified for JEE Advanced)
- School topper in Mathematics and 3rd overall in CBSE 2020
- 3-star coder at CodeChef (1700+ rating) and Pupil at CodeForces (1300+ rating)