

WORK EXPERIENCE

Yantra Byte

Internship Trainee

Remote

Sep'2021 - Present

- Worked on weather forecasting and temperature detection models.
- Technologies Used: Python, Pandas, Numpy, Matplotlib, seaborn, etc. libraries to process and deploy ML model.

Robosapiens Technologies Pvt. Ltd.

Team lead || Robothon Workshop on AI and ML

IIT Delhi

Summer 2019

- Explored projects on weather forecasting, sales of a company, future price prediction of homes in several localities, handling numerical data, categorical data, time-series data, and regression analysis.

Microsoft Learn Program | ShapeAi | Bootcamp

Hands on projects in Full Stack Web Development.

Remote

June - Aug'2021

- DSC Data Structure and Algorithm using C++, hunting 8+ DSA problems/day.

Slum Swaraj Foundation(NGO)

Volunteer-Teacher

Ghaziabad

Sep'2019 - Present

- Organized events, taught students and held education awareness programs for students in slums/poor sections of society.

PROJECTS

Augur:

- A Weather Forecasting and Temperature Detection ML model predicting temp./weather and mapping cities on world map.

Olympia Fitness:

- A dynamic website letting user to fill in membership and login details, using solely HTML, CSS, Java Script, Node.js.

Academic Research:

ML and Neural Nets. | Ajay Kumar Garg Engineering College
- Worked with Statical Analysis, Image Processing, CNN and Data Mining with Dr. Sushil Kumar.

IPL Score Predictor:

An ML model helping in predicting the future score and performance of IPL teams.

EDUCATION

Ajay Kumar Garg Engineering College | AKTU

B.Tech in Information Technology | CGPA - 8.0

Ghaziabad

2019–Present

Dayavati Dharmavira Public School

XII(CBSE) | 81%

Bijnor

2018

SKILLS

- **Languages:** C, C++, Python, JavaScript (React.js), HTML/CSS, SQL (MySQL).
- **Tools:** Git, GitHub, Algorithms, PyCharm, Google Colab.
- **Environment:** Linux(Ubuntu), VSCode, Windows.