




# ISHANT JAIN

## Student

### CONTACT

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### EDUCATION

Bachelor of Technology  
Computer Science with  
specialization in Data analytics  
Vellore institute of technology  
2019 - current  
Amaravathi,AP

### SKILLS

Python for Data Science  
Java  
SQL (Transact-SQL,SQL Server)  
R for Data Science  
Tableau Desktop  
Tableau Prep builder for  
Preprocessing  
Excel for Data Analysis  
Power BI

### CERTIFICATIONS

Certified Tableau Analyst,Tableau  
Data analysis using Excel,LinkedIN  
Querying: Microsoft SQL  
Server,Udemy  
Python for Data Science and Machine  
Learning  
Feature Engineering,Kaggle  
Intoduction to Deep Learning,Kaggle

### CAREER OBJECTIVE

Ambitious Student Intern with skills in data analytics and statistics. Takes initiative and works hard, leveraging humility and willingness to learn. Strong passion for Analytics industry and committed to forging new paths to contribute to company objectives.

### EXPERIENCE AND PROJECTS

#### Data science intern

Sparks foundation

September 2021 - November 2021

- Created data visualization graphics, translating complex data sets into comprehensive visual representations
- Modeled predictions with feature selection algorithms.
- Developed polished visualizations to share results of data analyses.
- Executed database queries in multiple SQL languages.

#### Data Preprocessing

Based on Research Paper

March 2022 - current

- Implemented Several Preprocessing techniques on multiple datasets
- Found how different preprocessing techniques affect model's accuracy
- Studied different types of error detection and error correction methods

#### Potato disease Detection

Deep Learning,Andrioid Development,React,Fast Api

- Used TensorFlow,CNN,tf dataset for Model building
- Used Quantization technique for Model Optimization
- Used tf serving and Fast API for backend server and ML Ops
- Integrated the CNN Model with Android app using React framework
- Deployed it in GCP(Google cloud platform) and written some Google Cloud Functions

### HACKATHONS

- Participated in All india Machine Learning Hackathon challenge by GHF and secured a rank of 432
- Participated in National wide analytics challenge by TVS CREDIT