

Parul Sharma

An Aspiring Data Scientist

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📅 16 Apr 1992

🖱️ My Portfolio Website

🌐 LinkedIn

🐙 GitHub



👤 PROFILE

I have about 2.3 years of experience in Retail IT industry. I am an aspiring Data Scientist with good knowledge of Statistical Modelling, EDA, Computer Vision, Machine Learning and Deep Learning algorithms.

🎓 EDUCATION

2010 – 2014 Baddi, India	Bachelors of Technology in Electronics and Communication, <i>Baddi University</i> 🌐
2008 – 2010 Solan, India	High School, MRA DAV 🌐

💼 PROFESSIONAL EXPERIENCE

Sep 2020 – present Bengaluru, India	Data Science Inter, iNeuron 🌐 <ul style="list-style-type: none">• Working as Data Science Intern on a Finance Project.
Aug 2015 – Nov 2016 Bengaluru, India	Support Head - Retail and Handheld Billing Solutions, <i>Wep Solutions Limited</i> 🌐 Roles and Responsibilities <ul style="list-style-type: none">• Work with different business units to develop support plans to achieve the company's revenue goal and customer satisfaction goals.• Performing Data Analytics to analyze, monitor and plan actionable for product failure and quality trends• Analyze competitive marketplace and industry trends to develop support strategies for customer satisfaction• Makes support plans and policies for new region development and customer support.• Travel pan India to meet authorized sales & service partners and end customers regarding post-sales issues and to study market trends.

Apr 2015 – Jul 2015
Bengaluru, India

Product Specialist - Retail Billing Solutions, Wep Solutions Limited [↗](#)

Roles and Responsibilities

- Provides quarterly corporate training to the Support Team, Sales Managers authorized Dealers and Service providers regarding new product developments and developments in the existing products.
- Coordinate with marketing, sales & R&D teams and freeze the customizations in existing products and plans for new product development and then finally conducts the testing
- Travel pan India to meet authorized sales & service partners and end customers regarding product performance

Aug 2014 – Mar 2015
Bengaluru, India

Service Coordinator - Retail Billing Solutions, Wep Solutions Limited [↗](#)

Roles and Responsibilities

- Monitor daily pending customer calls and coordinate with field Service Providers to close the calls
- Maintain TAT for call closure
- Plan the spares purchase , sale and stock availability for customers calls
- Provides quarterly corporate training to the Support Team, Sales Managers authorized Dealers and Service providers regarding new product developments and developments in the existing products.

SKILLS

- | | | | |
|-----------------|-------------------|--------------------|----------------|
| • Python | • Pandas | • Numpy | • Matplotlib |
| • Seaborn | • Plotly | • Machine Learning | • Scikit-learn |
| • Deep Learning | • Keras | • Tensorflow | • PyTorch |
| • OpenCV | • SQL | • MongoDB | • Flask |
| • Power BI | • Tableau | • HTML5 | • CSS |
| • Bootstrap | • Shell scripting | | |

LANGUAGES

English

Hindi

Punjabi

CERTIFICATES

Data Science and Machine Learning [↗](#)

from Udemy

Statistics for Data Science [↗](#)

from iNeuron

Power BI Masters [↗](#)

from iNeuron

Data Science Architecture [↗](#)

from iNeuron

Python [↗](#)

from iNeuron

Tableau Masters [↗](#)

from iNeuron

INTERESTS

- Reading Indian History
- Reading Indian Constitution
- Play Piano
- Reading English Grammar
- Reading about different Technologies

PROJECTS

Sep 2020 – Sep 2020	Extract QR and Bar code information, OpenCV and Python Project ↗ <ul style="list-style-type: none">• Created a mechanism to extract the information stored in the QR code and Bar code. This information can be further utilized in any authorization process.
Sep 2020 – Sep 2020	eCommerce Project, Machine Learning Regression Project ↗ <ul style="list-style-type: none">• The company is trying to decide whether to focus their efforts on their mobile app experience or their website.
Aug 2020 – Aug 2020	OCR using OpenCV and Python, OpenCV and Python Project ↗ <ul style="list-style-type: none">• To extract the useful data from an image or document using OpenCV and Python.
Aug 2020 – Aug 2020	Object Detection using SSD and OpenCV, Deep Learning Project ↗ <ul style="list-style-type: none">• We detect Persons (and 89 other objects also) of the coco dataset with this project. I have used the SSDmobilenet model for the detection because of its higher accuracy and higher Frame per second speed.
Aug 2020 – Aug 2020	Check the Fake clicks on an internet advertisement, Machine Learning Classification Project ↗ <ul style="list-style-type: none">• Check the fake clicks on an internet advertisement using Machine Learning classification Algorithms
Jul 2020 – Jul 2020	House Price prediction using Machine Learning, Machine Learning Regression Project ↗ <ul style="list-style-type: none">• Predict the price of a house in any locality of any Region/State/Country. The project is based on Machine Learning Regression Algorithm
Jul 2020 – Jul 2020	Sound Alert Project on user defined action, Deep Learning Object Detection Project ↗ <ul style="list-style-type: none">• To detect hands using OpenCV and then to track them and gives a sound alert if it crosses a particular point. Here, Faster RCNN model is used for Object detection.
Jul 2020 – Jul 2020	Predict Cardiovascular Disease Probability, Machine Learning Classification Project ↗ <ul style="list-style-type: none">• Predict the cardiovascular disease probability of a person using Machine Learning Classification algorithms.