

#### PARUL SHARMA

Highly trained in executing full life-cycle development projects; ramping up projects within time, budget & quality parameters, as per project management & best practice guidelines, targeting assignments in Data Science, Machine Learning and Deep Learning with an organization of high repute

**Location Preference:** Ready to reallocate

+91-7018314335



**Sparul247@gmail.com Sparul247@gmail.com** 



## **Profile Summary**

Professional experience of nearly 2 years and 4 months in Retail Billing Solutions.

- Rich experience in all phases of the **product development life-cycle** (requirements, design, development, testing, production, documentation, support) utilizing multiple development methodologies.
- Coordinate with marketing, sales & R&D teams and freeze the customizations in existing products and plans for new product development and finally conducts the testing
- Quarterly audits the Production plant to check product quality & reliability issues.
- Makes support plan for new region development and policies for customer support.

# Summary of skillset for Data Scientist

- Trained in architecting applications with Artificial Intelligence, Machine Learning, Deep Learning, Recurrent Neural Network, Statistics, Python, Flask, Data Visualization
- Skilled in libraries such as scikit-learn, Numpy, Pandas, Matplotlib, Seaborn, Keras, Tensorflow, PyTorch, HTML, CSS, Bootstrap, SQL and NoSQL.
- Skilled to deploy Machine Learning and Deep Learning Models in clouds Like Azure, AWS, Google Cloud Platform, Heroku and Pivotal

**Github Link:** https://github.com/parulsharma247 (for ML and DL projects)

LinkedIn Link: https://www.linkedin.com/in/parulsharma247/ **Portfolio Website:** https://parulsharma247.github.io/resume/

Core Competencies		
<b>Data Science</b>	****	
Machine Learning	****	
Convolutional Neural Networks	****	
Regions with CNN	****	
Computer Vision & Image Processing	****	
Data Analytics & Statistics	****	
Training & Development	****	
Client Support & Planning	****	



# Work Experience

- Wep Solutions Ltd, Bangalore (Earlier Wipro-e-Peripherals)
- Work Timeline - May-2014 to Nov-2016
- Experience - 2 Year 7 Months (3 months of training period)
- Team Size - 12

Designation/Work Profile	Team Size
Product Specialist	2
Regional Product Specialist	5
Warehouse Manager	1
Team Leader - Call Center	1
Repair Center Executives	3
Total	12

Designation - Support Head -Retail Billing Printers

#### **Key Performance Areas:**

- Good experience of working with retail billing products and handheld products for various markets. E.g. distribution, parking, finance/banking, ticketing and cable collection.
- Provides corporate training to the Support Team, Sales/Account Managers, authorized Dealers and Service providers regarding new developments in the existing products/new products.
- Travel pan India to meet authorized partners and end customers regarding product performance, post-sales issues and to study market trends.
- Responsible for Logistics, Product spare parts planning, purchase and stock availability
- Analyze competitive marketplace and industry trends to develop support strategies and
- policies for customer satisfaction.

  Closely monitor the product's failure rate and take corrective actions at the field, production, and at R&D level
- Work with different business units to develop support plans to achieve company's revenue and customer satisfaction goals.

#### **Key Results:**

- Increased the TAT for customer complaints from 50% to 75% within 1 year.
- Initiated and implemented more than 15 Process and Policy changes.
- Rewarded with Employee of the Year award FY 2014-15.

# Education

B.Tech. (Electronics & Communication Engineering) from Baddi University of Engineering, Baddi, Himachal Pradesh in 2014



### **Technical Skills**

#### **Programming Languages:** Python, C++, C, PowerBI, Tableau

- Machine Learning: Statistics, Supervised, Unsupervised and Clustering Algorithms, Timeseries
- Machine Learning Libraries: scikit-learn, PyCaret, Pandas, Numpy, Matplotlib, Seaborn and Plotly
- Deep Learning: CNN, RCNN & YOLO algorithms with Tensorflow, Keras, PyTorch and OpenCV
- Databases: SQL and NoSQL (MongoDB)
- Frontend & Backend: HTML, CSS, Bootstrap4, Flask & ExpressJS (NodeJS)
- DevOps: Docker and Kubernetes (basic knowledge)
- Currently Learning: NLP for Deep Learning, Hadoop Ecosystem for Big Data

#### **Platforms and Misc.:**

- Anaconda GUI and Anaconda Prompt, Jupyter Notebook, Virtual Environments
- PyCharm, Visual Studio 2017, Google colab, cloud GPUs
- Windows XP/W7/W8/W10, Linux-Ubuntu
- Github



- Data Science and Machine Learning from Udemy
- Statistics for Data Science from iNeuron
- Power BI Masters from iNeuron
- Tableau Master from iNeuron
- Data Science Architecture from iNeuron
- Deep Learning with Computer Vision and NLP from iNeuron (currently pursuing and will be completed by Sep-2020 as only NLP is pending)
- Big Data from Cloudxlab (currently pursuing and will be completed by Aug-2020)

# **Personal Details**

Date of Birth	16/Apr/1992
Languages Known	Hindi, English
Address	Parul Sharma s/o Mr. Dinesh Sharma, V.P.O Batal, The Arki, Dist. Solan, Himachal Pradesh -173208