

RIDHIMA GARG

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WORK EXPERIENCE

Spectraltech.ai: Junior Data Scientist

Apr 2019 - Present

- Assistant for insurance sector for agents to collect information from consumer and generate quick quote, full quote.
- Data extraction from documents using OpenCV and NER model with 70% accuracy

Robofied: Machine Learning Engineer)

Jan 2019 - Mar 2019

- Recognizing text from captcha using Opencv and Computer Vision techniques.

Anblicks Solutions: Data Scientist

Jul 2018 - Dec 2018

- Analyzed Retail Sales data and forecast sales using Time Series Analysis- ARIMA Model, Holtwinters.
- Analyzed Loan data which has 1M records to score applications and predict defaulters with 94% accuracy

Robofied: Machine Learning Blogger

Mar 2018 - Jul 2018

- Wrote blogs on Machine Learning Algorithms and libraries and languages use in Data Science.
- Libraries such as numpy, algorithms like Logistic Regression, SVM
- Sample blog -: <http://blog.robofied.com/support-vector-machine-for-machine-learning/>
- Approx. 500 people were reaching out to my blogs daily.

MSME: Software Development Internship

Jun 2017 - Jul 2017

- Developed an application which generates certificates automatically for students under skill India Program.
- Application has features like Import CSV, generating multiple certificates in one shot with verified QR code.

EDUCATION

B.Tech in CS - APJ Abdul Kalam Technical University

Jul 2014 - Jun 2018

Major Project: Product Visualization Using Machine Learning

Higher Secondary School, PCM

Jun 2012 - Mar 2014

Senior Secondary School

2012

PROJECTS

Product Visualization Using Machine Learning

- Classified 18k Clothes images into 5 categories using classical Machine Learning Algorithms and Deep learning

Sentiment Analysis For Baby Products From Amazon Products Review

- Analyzed 53k reviews data set for baby products sold by Amazon to classify them as Positive and Negative.

Toxic Comment Classification (Multilabel Classification Problem)

- Comments data is classified into multi segments(Multi Label).

Churn Prediction Using ANN (Keras)

- Analyzed 10k Customers data of bank which have 14 attributes to predict who will churn.

Object Detection on Car Dataset using YOLO model

- Detecting Objects using YOLO Model with Pretrained model weight from Darknet.

School ERP

- Server side Application Development.

SKILLS

Technical Skills

Python, Machine Learning, Deep Learning, Image Processing, Algorithms, C, PHP

Soft Skills

Adaptability, Self Confidence

PROFILES

Github: github.com/ri-dhimagarg1 **LinkedIn:** linkedin.com/in/ridhima-garg