



# Raman Garg



## Objective

Have gained good exposure to understand various aspects of **Artificial Intelligence** through the certification which has developed a great sense of confidence at a very personal level. Hence, I seek a technically challenging position in the area of **Artificial Intelligence, Data Science and Analytics** where I can share my skills and expand my capabilities further in the pursuit of progressive career advancement.



## Experience

### Software Engineer

**Wipro Technologies**

- Administration, coordinating and working with the Team to complete day to day tasks.
- Resolving issues with efficient and long lasting solutions, creation and deployment of new systems.



## Curriculum-Based Projects

### Pet classification Project

- **Technology used** : Python, Deep Learning algorithms and libraries
- **Tasks** : Implement a CNN model with multiple pooling, convolutional layers

### House Loan Data Analysis

**Technology used** : Python, Deep Learning algorithms, TensorFlow, Keras

**Tasks** : Building an Autoencoder to analyze loan data.

### Comcast Telecom Complaints Project

**Technology used** : Python, Data Science, NumPy, Pandas, SciPy, ScikitLearn, Matplotlib

**Tasks** : Analyzing various complaints of customers and providing insights

### Mercedes-Benz Greener Manufacturing Project

- **Technology used** : Python, Machine Learning algorithms and libraries
- **Tasks** : Reduce the time a car spends on the test bench by using PCA and XGBoost.

### Topic Analysis of Review Data Project

- **Technology used** : Python, NLP, NLTK, Gensim
- **Tasks** : Analysis of the reviews of customers and doing topic modelling on the dataset.

### Summer Project

- **Technology Used** : Java
- Designed a Hospital Management System

### Summer Internship : Powergrid Corporation Of India, Gurgaon

- **Project** : Online exam
- **Supervisor Name** : M. S. Hejib, DGM (IT)



## Education

### Bachelor of Technology : CSE

**U.I.E.T. , Kurukshetra University**

**CGPA** : 7.43

### 12th : CBSE

**St. John's School**

**Percentage** : 90.4%

### 10th : CBSE

**St. John's School**

**CGPA** : 8.4



## Personal Info

### Address

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## Certifications

**Master's Program - Artificial Intelligence Engineer** : Simplilearn Certified

**Natural Language Processing** : Simplilearn Certified

**Deep Learning** : Simplilearn Certified

**Machine Learning** : Simplilearn Certified

**Robotic Process Automation using UiPath Training Course** : Simplilearn Certified

**Introduction to Machine Learning** : IBM Certified

**Data Science with Python** : Simplilearn Certified

**Introduction to Data Analytics** : Simplilearn Certified



## Technical Skills

**Programming Languages** : C, C++, Java (core), Python, R, Scala

**Machine Learning and Deep Learning**

**Database Language** : SQL

**Tools** : SciPy, Spark, Pandas, NumPy, Tensor Flow, Keras

**Data Science** with Python.

**Robotic Process Automation** using UiPath

**Other subjects** : Operating System, Database Management System



## Soft Skills

Taking initiative

Team Player

Positive Attitude

Strong Work Ethics

Good Communications Skills



## Highlights

**Coordinated Degree Distribution Ceremony** & Milaap Alumni Meet of UIET, Kurukshetra University in March 2016.

**GATE 2018** qualified



## Technical Courses

Online courses on **Machine Learning and Data Science with Python** with hand-on assessments

- **Workshop on Ethical Hacking** in September 2015, NIT Kurukshetra
- **Seminar on Web Development** in October 2015, UIET, Kurukshetra University
- **Intensive hands-on workshop on SWEBOK** in March 2017, UIET, Kurukshetra University.
- Took **Training of Java (core) programming language** from OOPS Infotech, Kurukshetra in February 2016.
- Done an online course on **Digital Marketing from Google**

**Hobbies and Interest** : Reading novels, listening to music, exploring new things like new technologies, etc.

**Declaration** : I hereby declare that the above information is true and relevant to the best of my knowledge