

# KRITIKA GUPTA

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## EDUCATION

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**Faith Academy Senior Secondary School**

**Prasad Nagar, New Delhi, India**

May 2014 10<sup>th</sup>: 95% (CBSE)

May 2016 12<sup>th</sup>: 94% (CBSE)

**Jaypee Institute of Information Technology**

**Noida, Sector-62, U.P., India**

July (2016-2020): B. Tech ECE

CGPA: 7.7/10 (77%)

## SKILLS

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**Command Language:** SQL

**MS-Office:** MS-Word, PowerPoint

**Programming Language:** Python, Java

**Development Tools:** Azure, SpringBoot

## EXPERIENCE

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### HOMELANE – SOFTWARE DEVELOPMENT ENGINEER

**(July 2022 – Present)**

- As a Software Developer, I have worked on technologies like Python, Java and SpringBoot.
- Worked on the documentation part for the product team.
- Writing APIs and independently worked on a project to generate reports for the data changes in the system.

### INFOSYS – SYSTEM ENGINEER

**(August 2021 – July 2022)**

- A Backend Java Developer who worked in the Backend team to build REST APIs using SpringBoot framework (Java8).
- I have exposure to Azure pipelines and have worked on SQL Server.

## PROJECTS

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- **Employee Attrition Problem**
  - ✦ Predicted the type of employees leaving a firm based upon various factors like number of projects, promotion in five years, working hours, department, etc.
  - ✦ Implemented the project using Python libraries like NumPy, Pandas and Matplotlib.
- **Plant Disease Detection using Computer Vision and Machine Learning**
  - ✦ Using Global Feature Extractor to extract the features
  - ✦ Comparing various classification techniques and using Random Forest Classifier to classify.
  - ✦ Comparing the trained model with Convolutional Network Trained Model

## ACHIEVEMENTS

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- Scored highest marks in English XII CBSE Boards Exam, in School.
- ‘Best First Timer’ at Jaypee Model United Nations, 2017.
- A proud achiever of Central Sector Scholarship Scheme for College and University Students under National Scheme of Government for 4 consecutive years.

## EXTRA-CURRICULAR ACTIVITIES

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- Volunteered at ‘Cyber Srishti’, Annual Techfest of Jaypee Institute of Information Technology.
- Volunteered at AIESEC in IIT Delhi’s flagship event ‘Baalakalakar’.