

# Rajat Dixit

Quick Learner, Positive Attitude

206, Rail Bazar, Cantt,  
Kanpur (U.P)  
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## EXPERIENCE

### Aspion Technologies Pvt Ltd-

**Bengaluru, Karnataka**

*Python Developer March-2020 to Till now*

#### Responsibilities

- Designed and Developed for Annotation (Cloud Based Work-1 Tool).
- Worked on a project based on the Advanced Driver Assistance System (ADAS) Tool.
- Implementation of AWS cloud and web based tool client and server architecture includes Deep Learning features and user friendly Annotation and Simulation tool.
- Analysis Sensor data detects objects and checks speed, velocity distance, time calculations and validates data.
- Using Libraries OpenCV, Keras, Django
- Data captured from various sensors as well as from the external world into the big data ecosystem.

**Environment:** Python, Django Framework, MongoDB, AWS Cloud, OpenCV, Keras, Pandas, Matplotlib, Numpy, CSS, HTML,

### Growel Softech Pvt Ltd-(Client-KPIT Technologies)

**Bengaluru, Karnataka**

*Data Engineer*

**October, 2018 - March, 2020**

- Involved in building database models, APIs and views utilizing Python, in order to build an interactive web based solution.
- Worked on the Python Open stack API.
- Carried out various mathematical operations for calculation purposes using python libraries like Pandas, Matplotlib, Numpy
- Managed large datasets using Panda Data frames and MySQL.
- Involved in Agile Methodologies and Scrum process

## SKILLS

Language- C, Python  
Framework- Django  
Libraries-  
Pandas, Matplotlib, Numpy  
Operating System- Windows,  
linux  
FrontEnd- HTML, CSS  
Database- MongoDB, SQL  
Cloud- AWS Cloud  
Web Service- Restful API's  
(Basic)  
Container- CI/CD, Docker

## AWARDS/CERTIFICATION

KPIT CSAT (Customer  
Satisfaction) Certification

CCNA (Routing & Switching)  
Training Certification

Panasonic Android  
Smartphones (IIT DELHI)  
Certification

Hero Cycle Painting  
Competition Certificate

## LANGUAGES

Hindi, English

- Creating unit test/regression test framework for working/new code.

**Environment:** Python, Django Framework, Pandas, Matplotlib, Numpy, MySQL, Apache, CSS, HTML, Linux and Windows.

## INTERNSHIP

### HEWLETT PACKARD (HPE)

#### Pune, Maharashtra

#### *Software Developer*

February, 2017 - August, 2017

- The Vehicle rental industry by completely focusing Employees
- This Service will make a manager think of whether the transportation is Expensive and maintaining quality or not.
- All of these elements will drive us towards success and show us as one company that can perform and give value to money.

Github Link : <https://github.com/Dixitd-26?tab=projects>

## EDUCATION

### Ajay Kumar Garg Engineering College , Ghaziabad(U.P)

#### *Masters Of Computer Application (MCA)*

August, 2014 - September, 2017 Percentage- 61.4

### University Institute Of Engineering and Technology, Kanpur(U.P)

#### *Bachelor Of Computer Application (BCA)*

july, 2011 - July, 2014' Percentage- 54.4

### MVM Senior Secondary School, Kanpur(U.P)-*Intermediate*

July, 2010 - June, 2011 Percentage- 58

### Kendriya Vidyalaya Cantt, Kanpur(U.P) -*High School*

July, 2007 - June, 2008 Percentage- 47

I here declare that all statements made in this application are true, complete and correct to the best knowledge and belief.

RAJAT DIXIT -DOB(28/02-1993)

PLACE: Kanpur