

# Rajat Dixit

Quick Learner, Positive Attitude

206, Rail Bazar, Cantt,

Kanpur (U.P)

**9380090772**

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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** (AWS S3, Lambda, ElasticBeanstalk services) 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.

## SKILLS

**Language-** C, Python

**Framework-** Django

**Libraries-** Pandas, Matplotlib, Numpy

**Operating System-** Windows, Linux

**FrontEnd-** HTML, CSS

**Database-** MongoDB, SQL

**AWS Cloud-** AWS S3,

Lambda, ElasticBeanstalk services

**Web Service-** Restful API's (Basic)

**Devops-** CI/CD, Jenkins

## 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

- Involved in Agile Methodologies and Scrum process
- 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