

# Abhishek Kumar Singh

SOFTWARE ENGINEER @ EPAM SYSTEMS

## Links

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## Skills

### APPLIED SKILLS

#### LANGUAGES

Python, C#

#### DATABASE

Oracle PL/SQL, MS-SQL

#### TOOLS

VS Code, Visual Studio, Sqldeveloper

#### VERSION CONTROLS

Jira, Fork, Github, GitLab, TFS

#### OS

Linux(Ubuntu), Windows

### KNOWLEDGEABLE SKILLS

R, C/C++, Java, Android  
Django, Angular, Bootstrap  
Hadoop

## Area of Interest

Artificial Intelligence  
Machine Learning  
Cloud Computing  
Big-Data Hadoop

## Education

### B.E - COMPUTER SCIENCE

IES College of Technology  
2015-2019  
CGPA : 7.71/10

### INTERMEDIATE

CBSE  
2014  
Percentage: 76.6%

### HIGH SCHOOL

CBSE  
2011  
CGPA : 9.0/10

## Experience

### EPAM SYSTEMS, SOFTWARE ENGINEER

Nov, 2021 - Now

- ⇒ Working in the Risk Analysis department for LSEG.
- ⇒ Done basic UI changes using Django.
- ⇒ Worked on legacy application using Python on AWS platform.

### FIME, SYSTEM ENGINEER

May, 2021 - Nov, 2021

- ⇒ Got the opportunities to work in Payment Domain.
- ⇒ Mainly responsible for developing the testing tool for cards.
- ⇒ Worked on multiple Encryption Algorithm and Secure Channel Protocol.

### ZENSAR, SOFTWARE ENGINEER

June, 2019 - May, 2021

- ⇒ Worked with fifth oldest bank of world i.e. **C. Hoare and Co.**
- ⇒ Got experience of working in Banking and Finance domain.
- ⇒ Responsible for creating scripts for database object.
- ⇒ Written scripts for Procedures, Package Specification and Package Body.
- ⇒ Directly worked for automation and wrote code for that.
- ⇒ Given bug free releases of regulatory projects.
- ⇒ Written code for main application of bank.
- ⇒ Also was the part migration team who was responsible for migration of database from Oracle to MS-SQL.

## Side Projects

### Portfolio Website

*Angular, Bootstrap*

Created portfolio website for learning Angular and Bootstrap.  
Written template code by own with multiple observations.  
Working on it's theme and integration of Django and database.

### Data Distribution & Analysis

*Python, Pandas*

Downloaded data set from Kaggle for Analysis.  
Used pandas for distributing the data.  
Data are distributed on the basis of column's value.  
Created multiple csv files out of one after analysis.  
Each csv contains unique details based on particular column.

### Graphical Representation of Data

*Python, Pandas, MATPLOTLIB*

Created multiple types of graph using MATPLOTLIB library.  
Each Graph represents different information from the data set.  
Experimented with x-axis and y-axis of the graph as well.  
Created this project to put first step in the field of Artificial Intelligence and Machine Learning.