

Abhishek Kumar Singh

SYSTEM ENGINEER @ FIME

Links

Github: [/AbhishekKumarSingh07](#)
LinkedIn: [in/abhishek-kumar-singh-07/](#)
Website: <http://coderakki.in>

Skills

APPLIED SKILLS

LANGUAGES

Python, C#

DATABASE

Oracle PL/SQL, MS-SQL

TOOLS

VS Code, Visual Studio, Sqldeveloper

VERSION CONTROLS

Fork, 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

Bangalore
Karnataka-560 068, India
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Experience

EPAM SYSTEMS, SOFTWARE ENGINEER

Nov, 2021 - Now

- ⇒ Working in the Risk Analysis department for LSEG.
- ⇒ Development of product using Python and it's libraries 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.