

AAKASH RANA

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Date of Birth: 07-Mar-1995

Aaya Nagar
New Delhi
Passport No: S145296
Passport Validity: 2028

DATA ENGINEER & PYTHON DEVELOPER

A competitive professional having 3 Years hands on experience in the field of data Analysis and software development, using **python** and ETL Tools incorporating use of solutions such as **Python, SSIS, SSRS, Unix, Django**.

SUMMARY

- Committed to having an impact on the future of any company that I work for & keenly interested to work as Python Developer.
- Experience in delivery & implementation of projects as per scheduled milestones along with meeting business requirements.
- Experience in Developing consumer based features and applications using **Python, Django**.
- Involved in Automation, Analysis, Reporting to facilitate Data Analysis.
- An experienced team player who has the ability to work independently under pressure can lead, motivate and influence others.

TECHNICAL SKILLS

Programming Languages	C++ , Python
Technologies & Skills	Django, REST API,ETL Tools, JIRA , Bitbucket
Cloud	AWS (Redshift , EC2 , DMS)
ETL Tools	SSIS, SSRS
Concepts	Data Analysis, OOPS, Software Development
Databases	Oracle SQL,Mongo DB

EXPERIENCE

Infosys Ltd:

- Completed Infosys training in Mysore.
- Trained in Python software Development.
- Trained in data Analysis using Microsoft ETL Tools.
- Infosys Certified BI Analyst and Python developer.

PROJECT DETAILS

Senior Systems engineer (July 2020 – Present)

:-CAPITAL GROUP OF COMPANIES, PROJECT

- Working in CGC Project under Infosys, having profile of data engineer.
- Part of Financial services wing, managed BISAM tools regarding portfolio management, fixed income, Equity and securities.
- ROLE – Followed agile methodology and worked on different technologies related to Data management including:
- Worked in LASRIM Parallel Data Warehouse , to obtain data logic as per users need.
- Automated various aspects of Project using Python scripts according to business requirements.

Systems engineer (July 2018 – July 2020)

:- WEB DEVELOPMENT(Django)

- Developed backend part of Content Management Project using Django framework .
- API creation using Django REST Framework , handled GET,POST request for relevant backend modules.
- Used ORM to transmit data between application and Database.
- Developed and managed user login, registration and CRUD aspects of project.
- Developed Forms , search bar option and implemented pagination to handle responses easily.
- Make use of POSTMAN to allow authenticated users exchange private messages Within the site.
- Serialized data using JSON Webtokens.

EDUCATIONAL AND PROFESSIONAL CREDENTIALS

Completed B.Tech in Computer Science from M.A.I.T Delhi (2014-2018 BATCH).

Undergraduate Coursework: Operating Systems; Databases; Algorithms; Programming Languages; [7.0 CGPA]

CERTIFICATES

1. Infosys Certified Python Developer.
2. Infosys Certified BI Associate.
3. Agile Certified

DECLARATION

I hereby declare that all the above information is true to the best of my knowledge and belief.

(Aakash Rana)