# Neha Mittal Python Data Analyst

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**Professional Snapshot** 

* Presently working as Python Automation Developer with **NOKIA(3PL)**, Sec62 Noida.
* Worked as Python Backend Developer with **Reviving India from Feb 2019 to Feb 2013**, Ghaziabad.

Reviving India is an online educational portal also with offering programming services for various clients using different technologies. My role in this company is to design and develop APIs required by the UI team using python and Django frame work with MySQL database. I also used different libraries like Panda and Numpy for handing databases.

* Worked as Content Writer for **White Planet Technologies Pvt Ltd**. May 2016 to jul 2018.
* Worked as Web Developer & SEO in **Pro Data Doctor Private Limited**, **Ghaziabad** since September 2007 to August 2008
* Experience in all activities of Software Development Life Cycle (SDLC) and Agile methodologies, with good project implementation experience, maintenance support, team skills and issue resolution capabilities.
* Hold total working experience of 8 years in IT Industry.

**Skills Set** 

# Technical: -

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| --- | --- | --- |
| 1. | Python | Python3 |
| 2. | Tools | Putty, WinSCP, Oracle SQL Developer, GIT, JIRA,  PyCharm, Docker, AWS, Django, REST API |
| 3. | Database | MySQL, PL/SQL, MongoDB, RDBMS , PL /SQL |
| 5. | Programming | Python, Pandas |

**Functional: -**

* Strong analytical and requirements elicitation skills, estimation, impact analysis, design, development, code review, production support process, status reporting and competency building.
* Designing, developing, and testing of different applications and troubleshooting, debugging of different production issues.
* Experience in resolving technical issues during system integration testing and post implementation.
* Cooperating & communicating with other team members for efficient management of work.
* Took ownership of knowledge transfer to new joiners in projects by conducting detailed sessions on functional and technical parts.

**Projects Executed** 

# Customer 360 Persona:

Designed Various Rest APIs for customer 360 & customer persona which deals with various pointers to update the information of particular use case. For maintaining the customer 360 persona, Graph DB is used. The Backend part implemented in Django & Deployed on AWS.

# ETL Framework:

Currently working on developing a framework which can serve the purpose of Data Ingestion, Data Validation for the search keywords for particular product. This Framework enhanced the search engine capabilities for various link. Pandas used as for Data Ingestion Pipeline & NLP used for Data & Keywords Validation for tagging to links.

**Projects and Achievement** 

# Human Resource Management System

# Role: API design and create

# Team Size: 5

# Technology used: Python3

# Plateform: Windows 10

# Development Tool: PyCharm, GIT

# Database: MySql

# Framework: Django Framework

# Description: Human Resource Management System is a service based application for managing the employee database regarding their qualifications, experience, work Profile, Role, attendance, leaves, Salary and many More.

# Web Based Serial Control System (WBSCS)

# Role: Designing and Coding.

# Team size: 2.

* + **Technology used**: ASP.NET 1.1, using C#.
  + **Database:** SQL server 2000.
  + **Platform:** Windows XP.
  + **Description:** Web Based Serial Control System’ is the web application for managing andcontrolling the periodicals in the organization. BHEL is successfully using this application for keeping information about the issue-return of periodicals to the employees of corporate office and about the inter-library loan of books to and from other departments of **BHEL**.

**Achievements** 

* I have got Rank 1339 (95.5%) in General Category (All India Rank) in A.I.M.C.E.T 2004conducted by ‘Indian Institute of Technology (IIT) Roorkee’.
* I have got Rank 417 in General category (All UP Rank) in U.P.S.E.A.T. 2004 conducted by ‘Uttar Pradesh State Engineering Admission Test'.

**Academic Qualifications** 

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| --- | --- | --- | --- | --- |
| **Education** | **BOARD** or  **UNIVERSITY** | **SCHOOL** or  **COLLEGE** | **Aggregate %** | **Year of Passing** |
| MCA | C.S.J.M Kanpur | University Institute of Engineering & Technology | 69.60 | 2007 |
| BSC | C.S.J.M Kanpur | VSSD College | 60 | 2004 |
| 12th | UP Board | UP Board | 67.8 | 2001 |
| 10th | UP Board | UP Board | 59.8 | 1999 |

# Personal Information:

Full Name **:** Neha Mittal

Father’s Name : Late D.C. Agarwal

Date of Birth : Feb 2nd, 1984

Marital Status **:** Married

Nationality **:** Indian

Permanent Address **:** b 406 Steller mi Citi homes Sector micron 3 Greater Noida

Gautam Budh Nagar- 201310

**Declaration:**

I hereby declare that all the information furnished by me is true to the best of my knowledge and if I get chance I will not let any stone unturned.

**Date:**

**Place: (NEHA MITTAL)**