# **Python Developer**

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### **Career Objective:**

To pursue a challenging career and be a part of progressive organization that gives a scope to enhance my knowledge and utilizing my skills towards the growth of the organization

## **Professional Summary:**

- Highly successful IT Professional with 4+ Years of experience in Tata consultancy services
  pvt Ltd. with diversified exposure in analysis, design, development and implementation of
  web-based applications.
- Team member of agile team focused on software development and delivery, worked in Scaled Agile Framework (SAFe) environment.
- Strong programming skills in designing and implementation of multi-tier applications using **Python, Django.**
- Good knowledge in Machine Learning Algorithms
- Working knowledge of git and github
- Strong knowledge on relational databases like Oracle, PostgreSQL.
- Self-motivated & team-motivator, proficient communication skills aided with a positive and ready to learn attitude
- Proficiency in grasping new technical concepts quickly and utilizing them in productive manner.

### **Technical Skills:**

Languages : Python (Numpy, Pandas, Matplotlib), SQL.

Framework : Django

Database : Oracle, Postgres, SQL.

Tools : Putty, WinScp, MSOffice.

### **Project Experience:**

**Project**: Fashion Assortment(Optumera).

Role : Developer

**Duration**: October 2018– TillDate

**Technologies Used:** Python, Django, Machine Learning, Docker, Sonar, Git, Agile, Eureka.

### **Roles and Responsibilities:**

- Developed Restful web services for web application using Django Framework.
- End to End Integration of machine learning algorithims with application using Django.
- Developed and implemented optimization algorithm for various constraints and rules.
- Used GIT for version control tool for merging branches.
- Used Jenkins as CI/CD tool for deployments.
- Anticipated problems and analyzed ways to mitigate the risk

**Project**: Ericsson AB

Role : Developer

**Duration**: Jan 2017 – September 2018

Technologies Used: Python, Docker, Sonar, Git, Agile, Jenkins

The project goal was to migrate Real Node/Data between two systems (OSS-RC to ENM) using various standalone commands.

OSS-RC to ENM data migration supports the migration of users, Network Elements, Software Hardware Management data and application users from an existing system (OSS-RC) into ENM

# **Roles and Responsibilities:**

- Fetch and extract all users and node related information from OSS system and store it into an suitable file format.
- Perform migration through various phases(prepare, migrate, status, rollback)
- Migrate software and hardware information for nodes.
- Migrate User information
- Validate migration using status phase
- Carry out rollback operation for nodes/users for any unexpected behavior after migration

### **Education Qualification:**

Bachelor of Technology – Electrical and Electronics Engineering (2012 to 2016)
 First Class with Distinction (7.5 CGPA), Gandhi Institute of Engineering and Technology, Orissa, India

#### **Achievements:**

- Awarded as 'Star Performer of Team' for contribution during optimization model development
- Awarded as 'Best Employee of the Month' by Clients for contribution and support during Live node migration.

#### **Declaration:**

I do hereby declare that above particulars of information and facts stated are true, correct and complete to the best of my knowledge and belief.

Date	:	
Place	:	Manoj Mahapatra