

# Moulali Dudekula

## IT Analyst



I'm an Information Technology Analyst with proven experience in Banking, Telecom, Web Application sectors. In-depth experience working with global partners across various geographies, supporting large multinational clients across Americas, APAC, Japan, Australia and India, in IT operations management, Infrastructure Services, Service delivery, Information Security. Detailed technical knowledge and hands-on experience in DevOps, Automation. Experience in UNIX/Linux Operating system fundamentals, design and implementation of fully automated continuous integration, continuous delivery, continuous deployment pipelines and DevOps processes for Agile projects across Telecom sectors. Worked as a python full stack developer with exposure on Open ERP(Odoo), Django frameworks. Carrying knowledge about Python advanced concepts on various software domains and have been acquired strong development skills in it. Experience in developing the Web applications and Desktop applications as well through python. Over 6+ years of experience encompassing Python Scripting, Bash Scripting, Veritas NetBackup.

✉ dudekula.moulali@yahoo.com

☎ +91 9492572562

📍 Gachibowli, Hyderabad, India

## WORK EXPERIENCE

### IT Analyst

#### TATA Consultancy Services

02/2019 – Present

Hyderabad, India

**Project: Employee Engagement**, Customer: Bank of America, Technologies: Django, Python, Jenkins, Bitbucket, Insomnia, Toad, SoapUI, Linux, NAS servers, SQL

#### Achievements/Tasks

- Developed Python API's to design server applications and client interface.
- Designed and configured database tables and backup end applications and programs.
- Developed backend services for SSO (Single Sign Login) using Async IO.
- Managed continues maintenance and troubleshooting of Python Django projects.
- Created and deployed drivers range of platforms including Linux and Solaris.
- Making use of python to automate the range of tasks in Kibana Elastic Search.
- Collaborated with other developers to handle complicated issues related with deployment of automated scripts.
- Resolved ongoing problems and accurately documented progress of Python project.

### IT Analyst

#### TATA Consultancy Services

#### Payroll: Crown Solutions pvt ltd

01/2017 – 01/2019, Hyderabad, India **Project: BUR (Backup and Restore)**, Customer: ERICSSON, Technologies: Veritas NetBackup, Python, Jenkins, GIT, Solaris 10, 11, RHEL 6 **Achievements/Tasks**

- Provided automated solution and procedure to install and configure NetBackup Server and Clients using Python and Shell scripts.
- Gather requirements and changes from the stakeholders.
- Providing the python scripts to automate the Admins manual work along with unit test cases.
- Identify and implement new test-cases and plan integration and regression testing.
- Handled NetBackup support issues and issues with the customized backup solution
- Maintaining the product documentation.
- Working on Regression process and ensure all the Jenkins Jobs are successful on a daily basis.
- Troubleshooting issues related to Jenkins, design code, configuration management, OS and network issues.
- Working on server PXE installation, bootstrapping, kickstart configurations, patching, DHCP, SFTP services and package management.
- Knowledge transfer among multiple team members and sharing of service responsibilities.

### Jr Python Developer

#### KTree Computer Solutions

02/2015 - 05/2016, Hyderabad, India **Project: ARI HR(Human Resource)**, Customer: ARI(Automotive Robotics India Pvt Ltd), Technologies: openERP, Python, SQL, XML

### Achievements/Tasks

- Developed web applications as per the client requirement using the OpenERP framework.
- Involved in the Pre-Development activities, Analysis, Design and pseudo code.
- Customized OpenERP modules as per the client requirements using Python language.
- Had been Writing Reusable, Testable, Efficient code.
- Designed and implemented low-latency, high-availability, and pre formant applications.
- In order to reduce the code-complexity, had been working out on the new features of the Odoo-application.
- Worked mostly with the top-hierarchy in receiving instructions, giving ideas and also in clarifying the different issues.

## Trainee Programmer

### DQ Entertainment International LTD

02/2014 - 02/2015,

Miles Away For Tomorrow Land

Hyderabad, India

### Achievements/Tasks

- Worked as a Trainee Programmer.

## SKILLS

Python

Agile/SCRUM/Sprint concepts

DevOps

CI/CD

Jenkins

Git/GitHub

Bitbucket

Linux/Unix

Maven

OpenERP(Odoo)

MEL(Maya Embedded Language)

REST APIs

SQL

## LANGUAGES

English

Full Professional Proficiency

Hindi

Full Professional Proficiency

Telugu

Full Professional Proficiency

## EDUCATION

### Study Program

#### Bachelor of Engineering / Bachelor of Technology

08/2009 - 06/2013,

Kurnool, Andhra Pradesh  
Percentage of Marks: 60%

### Courses

- Computer Science