

Amol Nagrale

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Experience Summary

- Around 4.8 years of professional IT experience in various domains.
- 4.4 Years of experience in Python, Django, HTML, CSS, MYSQL.
- Hands-on experience in Coding, Unit Testing, Implementation/Maintenance Support in Python and databases.
- Worked on creation of REST APIs with Django Rest framework.
- Worked on Object-Oriented Programming Python.
- Worked in Various Python Modules, Functions, File Handling.
- Good understanding of String, List, Tuples, and Dictionary.
- Good knowledge of advanced Python features like Generators, Decorators.
- Good knowledge of libraries like, NumPy, Pandas etc.
- Quick at identifying errors and debugging code.
- Worked on keeping track of the changes in the versioning using GIT.
- Worked on Django inbuilt ORM (Object Relational Mapper), serializers.
- Developed APIs for Authentication with good knowledge of JWT Token Authentication.
- Ability to learn quickly and to correctly apply new tools and technology.
- Strong experience in CICD.
- Extensively involved in developing web applications.
- A result Oriented approach with analytical and problem-solving skills and a proactive attitude.
- Good experience in working with a team together to deliver the best outputs in given time frames.

Skills Summary

Domain	Media, Retail, Banking
Programming Languages	Python, Django, DRF, MYSQL, Oracle, HTML, CSS, shell script
Operating System / ERP Version	Windows 10, Linux, Ubuntu
Tools / DB / Packages / Framework / ERP Components	VS – Code, Jira, Bitbucket, Postman, Git, GitHub, Jupyter Notebook, Jenkins, RLM, ServiceNow, TeamCity, Urban Code Deploy, AWS, S3.
Hardware Platforms	Intel Series

Professional Certifications/ Trainings

Attended various trainings – Python (PCAP), DRF, Generative AI, Linux, TeamCity

Service History

- LTIMINDTREE PVT LTD (Mar-2022 to Feb-2024)
- TATA COMMUNICATION TRANSFORMATION SERVICES LTD (Nov-2020 to May-2021)
- M/S VINSYS I.T SERVICES(I) PVT LTD (Sep-2019 to sep-2020)
- RENOVISION AUTOMATION SERVICES PRIVATE LIMITED (Jun-2018 to Aug-2019)

Work Experience

Project 5			
Project Name	TRIMS (CITI Bank)	Team Size	6
Start Date	14 Feb'2023	End Date	07 Feb'2024
Project Description	TRIMS (Trade Record Information Management System) Processing and Imaging provides end-to-end trade processing support from importer to exporter, on single regional system platform access all common trade products. This application instance caters to APAC region. CSI: 36498		
Role & Contribution	<ul style="list-style-type: none">▪ Attending daily stand-up meetings (Scrum), Estimation meetings, and Requirement review meetings to analyze requirements for each story in a sprint.▪ Developing well-designed, efficient, and testable code using Python.▪ Writing the test cases to maintain the test coverage above 80%.▪ API's creation as per requirements.▪ After creating APIs, checking them for bugs.▪ To create new pipelines (Major, Minor & Adhoc) & restructure it according to the python 2x to 3x script updation.▪ update the changes & required parameters on project, template & component level.▪ self-testing on components - triggered the build-on-Build Automation & Deployment to IUT.▪ validate the UCD request & compare the build automation antifactory and artifact in UCD according to the component release version.▪ Update the review command by client & tested it accordingly.▪ Enabled all triggers & VCS root & performed the live testing, Captured the test logs (Build logs & Deploy logs) & upload according to the task.		

	<ul style="list-style-type: none"> ▪ Knowledge of deployment (TeamCity & Udeploy(UCD)). ▪ Have used software tools like JIRA, Bitbucket for handling stories, versioning & maintenance of source codes.
Technology & Tools	Python, Shell Script, vs code, postman, Jira, Bitbucket, TeamCity, Udeploy, JFrog

Project 4			
Project Name	IRIS (CITI Bank)	Team Size	12
Start Date	01 April'2022	End Date	23 Jan'2023
Project Description	<p>IRIS stand for instance reconciliation & Integration Solutions, IRIS is CITI internally developed tool to collect, aggregate, de-duplicate & normalize the Middleware or Software installation .data coming in various estate management tools, auto discovery tool and vulnerability tool to produce clean list of middleware installation data that will serve for inventory purpose. IRIS tool is collecting data coming from sources (TADDAM-Tivoli application dependency Discovery Manager-Big Fix Inventory, Qualys-Network Scanning & Vulnerability Management, ConfigDB, CAS-Citi Automation Services)</p>		
Role & Contribution	<ul style="list-style-type: none"> ▪ Identification and fixing of Problem tickets in the application and during its interaction with other business-related activities. ▪ Attending daily stand-up meetings (Scrum), Estimation meetings, and Requirement review meetings to analyze requirements for each story card in a sprint. ▪ Building and maintaining Python-based applications using Django Framework. ▪ Creating API's as per the Requirements. ▪ Developing well-designed, efficient, and testable code. ▪ Troubleshooting and resolving the reported issues and replying to queries in a timely manner. ▪ Informing the project manager of issues, risk, and quality concerns. ▪ Handling ServiceNow tickets & perform the operation on DL mapping, CSI Exclusion. ▪ Worked on deployment orchestration tool Jenkins & deployment tool RLM. ▪ Have used software tools like JIRA, Confluence, Bitbucket for handling stories, documenting & versioning & maintenance of source codes. 		
Technology & Tools	Python, vs code, postman, Git, Bitbucket, Oracle, ServiceNow, Jenkin, RLM.		

Project 3			
Project Name	SenseFast (Udaan)	Team Size	6
Start Date	Nov 2020	End Date	May 2021
Project Description	Udaan is India’s largest business-to-business e-commerce platform. It has operations across categories including lifestyle, electronics, home & kitchen, staples, fruits and vegetables, FMCG, pharma, toys and general merchandise.		
Role & Contribution	<ul style="list-style-type: none">▪ Attending daily stand-up meetings (Scrum), and Requirement review meetings to analyze requirements for each story card in a sprint.▪ Involved in implementing code using Python with Django framework.▪ Worked on the creation of REST APIs with the Django Rest framework.▪ Coordinating with the team to meet the business requirements.▪ Responsible for developing Models for the application using Django Models.▪ I have implemented Django Forms, serializers, models, Views, URL routing, and implemented API View, Viewset, Generic views, etc.		
Technology & Tools	VS – Code, Postman, Git, GitHub, MYSQL, Python, Django & DRF.		
Project 2			
Project Name	POS (Aldo)	Team Size	6
	March 2019	End Date	Sep 2020
Project Description	Aldo is the digitally native omnichannel optical brand in Canada with over five million customers. They operate online shops in ten countries, over 40 stores in Canada, Austria and Sweden, and a comprehensive network of over 400 partner opticians.		
Role & Contribution	<ul style="list-style-type: none">▪ Attending daily stand-up meetings (Scrum), and Requirement review meetings to analyze requirements for each story in a sprint.▪ Involved in implementing code using Python with Django framework.▪ Worked on the creation of REST APIs with the Django Rest framework.▪ Coordinating with the team to meet the business requirements.▪ Responsible for committing the code to the client using GITHUB.		

	<ul style="list-style-type: none">▪ Responsible for developing Models for the application using Django Models.▪ I have implemented Django Forms, serializers, models, Views, url routing, and also implemented API View, Viewset, Generic views, etc.▪ Developing well-designed, efficient, and testable code.▪ Conducting software analysis, programming, testing, and debugging.		
Technology & Tools	VS – Code, Postman, Git, GitHub, Python, Django, DRF.		
Project 1			
Project Name	Middleware (All About Outdoor)	Team Size	7
	June 2018	End Date	Aug 2019
Project Description	All About Outdoor is an out-of-home advertising solutions provider. Lists media for traditional OOH in 161 cities and 8 metros. Covers 86 malls in 29 cities for mall advertising. Lists 1000+ media options at 17 airports. Also, covers 133 office complexes. Lists media options for branding in cabs, gyms, flights, and transit. Also, provides OOH services.		
Role & Contribution	<ul style="list-style-type: none">▪ Attending daily stand-up meetings (Scrum) and Requirement review meetings to analyze requirements for each story in a sprint.▪ Identification and fixing of Bugs/Problem tickets in the application▪ Worked on the creation of REST APIs with the Django Rest framework.▪ Modifying the code to accommodate Client’s requirements.▪ Extensively utilize Django technologies including ORM for communication with database.▪ Developed backends modules using python on Django web framework.▪ Co-ordinating with the team to meet the business requirements.▪ Reports the critical issue to Team lead and Delivery Manager.▪ Troubleshooting and resolving the mcr39eported issues and replying to queries in a timely manner.		
Technology & Tools	VS – Code, Postman, Git, GitHub, Python, Django & DRF, AWS, S3, SQS messages.		

Educational Qualification	
Education & Credentials	Bachelor in engineering (B.Tech) in 2015.