

Rohit Tamra

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CAREER OBJECTIVE:

Seeking a position to utilize and enhance my skills and abilities in DevOps Engineer / Site-reliability Engineer/ Front-end designer domain for the growth of the organization and to grow up as an individual in a fast-growing and challenging environment.

EDUCATIONAL QUALIFICATIONS:

Indian Institute of Technology, Madras, Chennai **2021-Present**

- Advanced Certification in Blockchain, Cloud and IoT

Swami Keshvanand Institute of Technology, Management and Gramothan, Jaipur (RTU, Kota) **2014-2018**

- B.Tech. in Computer Science & Engineering with an aggregate of 82.0% (Honors Degree)

Maheshwari Public School, Ajmer (CBSE) **2013- 2014**

- Completed higher secondary examination with an aggregate of 78.0%

Maheshwari Public School, Ajmer (CBSE) **2011-2012**

- Completed senior secondary education with CGPA of 8.8

TECHNICAL SKILLS/SUMMER TRAINING:

- DevOps -Docker, Jenkins, GitHub, Nexus, Subversion
- Web full stack developer - Html, CSS, JavaScript, PHP
- Scripting - Shell /Bash Scripting
- Flask Rest Plus Python
- Framework -Ionic 5 with Angular 7
- Programming skills – Basics of C, C++, Core Java
- OS: - Linux
- Ansible Framework
- Cloud :- AWS, Azure

PROFESSIONAL EXPERIENCE

Company: Infosys Ltd. (Zurich - on--site)

Duration: July, 2021 to till date

Current Role: Technology Analyst

Project Overview:

Wealth Management Banking System: October, 2021– Till Date

Role: DevOps Engineer

Company: Infosys

Tools & Technology: Linux and DevOps Engineer

Project Summary:

This project is aimed for packaging which is now making the softwares moved to a process know as CI/CD through various tools(Docker, Kubernetes , Gitlab, Ansible). Which will help to achieve people from all over the bank to make things work in an automated process.

Company: Infosys Ltd.

Duration: May, 2018 to June, 2021

Current Role: Senior Systems Engineer

Project Overview:

Wealth Management Banking System: October, 2018– September, 2021

Role: Senior Systems Engineer

Company: Infosys

Tools & Technology: Linux and DevOps Engineer

Project Summary:

This project is aimed for packaging which is a process of integrating the software and configuration files that can be easily deployed and maintained. UNIX Packaging serves the client in creating the packages for their applications that are deployed across the environment. Task involves creating SYSTEM V packages, RPM packages. Tool VERIMON is developed and maintained by UNIX packaging which verifies the packages, developed by developers globally, to comply with the standards. Creation of PGP signatures for users which are then integrated with the application packages.

Roles and Responsibilities

- Involved in the requirements analysis and come up with design plan and architecture.
- Provided Technical expertise, troubleshooting and assistance for customer concerns
- Responsible for enhancing and maintaining verification tool which is used for verifying globally
- Handling the offshore project related activities, feasibility, fixing and testing of defects raised by client.
- Developed complex logics and provided out of box ideas.
- Created a framework for RPM packaging and verification, first of its kind in the organization together with RPM packaging guideline which is used within the organization.
- Created automated quality check process (used to verify the consistency of each RPM as per Industrial Standards), packages (Solaris and RPM) for client applications and PGP signature for users used in the packaging.
- Migrating the packages to CI/CD process in GitHub, Gitlab and Jenkins.
- Developing, Maintaining and Deploying packages, Flask API using Python and tools which are running for Verification services and released in format docker images/containers.
- Helped and mentored team members to solve complex logics and deliver the requirement on time.
- Prepared all the Design documents & Status reports as a part of project deliverables.
- Bagged Early Career Reward and Infosys Insta (Instant Reward) Award for Hard work and Dedication

Infosys Training: May, 2018– October, 2018

Role: Systems Engineer Trainee

Company: Infosys

Tools & Technology: Python, DBMS(Oracle), Networking and Linux

- Learnt and practiced concepts of Python, DBMS, and integration between Python & DBMS.
- Selected in CIS-Run
- Learnt Concept of Networking, had hands on experience on Linux
- Was Top Performer in Overall Training.

OTHER PROJECTS:

- Freelancer for Canadian Application front ending in Ionic – Angular framework
 - All services under one umbrella
- OCR android application
 - Innovative idea to help people and saves a lot of time from typing all the contacts regardless of any error.

- Text to voice recognition and voice to text recognition application.
 - This application uses Voice Recognition API to convert the text into voice and vice versa to help blind people to use smart phones as well.
- Offline Facebook and offline shopping cart
 - These are basically java to database connectivity projects and many more features.
- Android application Dynamic data management of YouTube videos according to category.

MINOR PROJECT IN COLLEGE-

Prepared consultancy application for a client. Our Aim was to develop a shopping cart application on Android studio and Firebase which helps client to expand that business.

MAJOR PROJECT IN COLLEGE-

Garbage Dumpster/Scrap Collector. This application facilitates door to door garbage collection service

TRAINING | INTERSHIP:

Training at Infosys and IBM collaboration with Swami Keshvanand Institute of May -July 2017 Technology, Management and Gramothan, Jaipur

- Completed 60 days of summer training in “Java Enterprises “
- Project – OLTP (On-Line Transaction Processing) is an API development framework for educational in state in compliance of IEEE LTSA (Learning Technology Solution Architecture)

Training at ISRO, Jodhpur May-July 2017

- Completed 30 days of summer training in “Web Responsive portal” with help of HTML, CSS, JSP.
- Project- To create a web responsive portal for searching songs been shot at a particular location or city and help the tourists visit those places.

ACHIEVEMENT AWARDS:

- Merit certificate in 5th Semester for academics - 3rd position in RTU
- Merit certificate in 7th Semester for academics - 2nd position in RTU
- Merit certificate in 8th Semester for academics - 3rd position in RTU
- Appreciation from UBS client.
- Active member of **Toastmasters** club.
- 2014-17 Participated in all the technical events held in college for first year.
- 2017 Coordinated event “**Code Marathon**” which is an event of C and Java questions in our annual fest “Pravah”.
- 2016 Certified 95% in Perl exam Conducted by IIT, Bombay in college.
- 2015 Certified in Java exam Conducted by IIT, Bombay in college.
- 2012 Best presentation award on latest gadgets and technology.
- Got promoted thrice in Job (system engineer, senior system engineer, technology analyst)

HOBBIES AND INTERESTS:

- Passionate about Gaming on PC (mostly open city and First-Person Interface).
- Quick learner, responsible, good listener, goal oriented, honest.
- Good decision-making skills and like to explore my knowledge with my colleagues.
- Possess positive attitude towards difficulties.
- Possess leadership and managerial skills.

WANT TO KNOW ME/MY WORK:

- Liknedin: <https://www.linkedin.com/in/rohit-tamra-87882b121/>
- Website: <https://rohittamra.herokuapp.com/>
- Github: <https://github.com/rohittamra/>