

# Deepak Chaurasia

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## About Me

## Detail Info

### Address

273, Colonelganj, Prayagraj U.P. 211002,  
India

### Birth Date

Date: 07/01/1993

### Summary

Aspiring for challenging assignments in the field of automation;  
wish to achieve high career growth through a countinous  
learning process and prove to be an asset for the organization

## Education

## Lovely Professional University

### 2012 - 2016

B.Tech. Electronics and Communication

## Experiance

## British Telecom

### 2016 - 2021

Change Management

Good experience in Python scripting with a focus on DevOps tools, CI/CD, and Cloud  
Architecture

Professional in designing, developing, and enhancing automated test scripts with Selenium  
using Python.

Knowledge of continuous integration and testing using Jenkins.

Extensive usage of Atlassian tools such as Jira, and Git.

Experience in Test-driven development for functional and integration testing using Python  
PyUnit, and Selenium frameworks.

Experienced with Software Development Life Cycle, Database designs, coding, and testing of  
enterprise applications using IDEs such as PyCharm and Visual Studio.

Good Experience with PEP-8 and Google coding Guidelines in Python.

Familiar with and developed JSON-based REST Web services.

Experience in documenting and maintaining reports and helping with the software release  
process

Highly motivated, dedicated, quick learner, and have proven ability to work individually and as a  
team.

Excellent Interpersonal and communication skills, efficient time management, and organization  
skills, ability to handle multiple tasks, and fit well in a fast-paced environment.

## Tata Communications

### 2021 - .

Sr. Engineer – Software Development / IT Architecture

Working for Rogers's project and creating Automation Scripts using Python and VBA.

Created Outlook Automation which helps in automatically finding the respective emails,  
downloading the data, validating it, and sending it to respective members.

Created script for Pre-Post check, Analyzing the implemented data and comparing with pre-data  
and Highlighting the differences.

Created script for NCT data check, which was used to download fresh data from the site and  
validate it.

Created Script for the billing Team which automatically validate the data for the records and  
calculate the total.

Created script for RF Data which will help in validating Excel and making the final report.

Familiar with concepts and devices such routers, switches and TCP/IP protocols, and OSI layer.

Developed several tools and scripts written in Python 3 to aid in the day-to-day operations  
of the support and engineering department.

## Skills

Languages: Python, VBA-Macro, Power Query

Web technologies: HTML, CSS

Testing Tools: Selenium, Pytest

Database: MySQL

Editors: Notepad++, PyCharm

CI/CD: Git, Jenkins

## Interest

Cricket, Travelling, chess

## Languages

English, Hindi

## Awards

Reward and Recognition for Outstanding Work, Efficiency &  
Quality.

Recognition for Process improvement in Quality & Time Saving.