

# Mahin Malhotra

## Python Developer

✉ mahinmalhotra20@gmail.com ☎ +91-7696464478 in <https://www.linkedin.com/in/mahinm20/>

🌐 <https://github.com/mahinm20> 🔗 <https://leetcode.com/mahinmalhotra20/>

---

### PROFILE

---

- Dependable and skilled Python Developer with an excellent reputation as a successful team player and problem solver while working in DevOps, Agile, and Scrum methodologies.
- Excellent at teamwork and communication skills.
- Great at using Django and its ORM libraries to develop back end, front end, and full stack web applications.

---

### SKILLS

---

**Programming Languages** (Python) | **Frameworks** (Django, PyTest)

**DevOps Tools** (Jenkins, Git, IBMUrbanCode, Kibana) | **Database** (SQL) | **Operation System** (Linux)

---

### PROFESSIONAL EXPERIENCE

---

**Release and Automation Engineer, Wipro Technologies**

2018 – 2022

- Spreadhead a Jenkins project using Python automation script to implement the blue-green deployment model and onboarding 200+ applications
- Wrote Python scripts to eliminate manual tasks which reduce manual labor, any tasks taking hours were delivered in minutes by using packages and libraries like JSON, requests, YAML, OS, argparse.
- Handling Daily Build Release activities like creating Jenkins CI/CD Pipelines, Git Repos, and UCD Components, providing support during releases, and troubleshooting developer build issues on Apache Tomcat.
- Collaborated in writing a python script to delete old and stale git flow branches.

Bangalore, India

---

### EDUCATION

---

**B. Tech, Computer Science, Chitkara University, Punjab**

Aug 2014 – Jul 2018

- Graduated With 7.33 CGPA

Rajpura, India

---

### PROJECTS

---

#### High Availability Deployment Project

- Onboarded 200 in-house applications on the blue-green deployment principle using Python Automation Script.
- Skills Used: Jenkins, Git Wrapper Classes, UrbanCode CLI, AppviewX REST APIs, Python

#### Branch Cleanup Project

- Wrote an Automation Python Script to delete old stale git branches.
- The branches were identified using the commit history and name pattern.
- Skills Used: Python, Git Wrapper Classes/APIs.

#### Digital Delivery Portal

- Digital Delivery Portal is data management and integrating web application with a plethora of features, it was made to reduce repetitive and redundant work like filling excel sheets and other documents.
- Skills Used: Python, HTML, CSS, Django, Javascript.