Prachit Patil

Software developer



Automation and Platform engineer with 2 years of experience in node.js and Python. Working on automating the tasks and creating platforms. Proficient at building ,maintaining and deploying code. Has automated several tasks in current project. Big fan of technology and likes to learn new things.



Contact





(+91)-8698219323

Education

Rajiv Gandhi Institute of Technology BE in Electronics and Telecommunications

Andheri, Maharashtra Graduated May 2016

Co-Curricular Activities

- Attended a 2 day workshop "Touch Me" on touchpad controlled robot
 Attended a 3 day Industrial training in Commtel Networks
 Volunteered in different events of the cultural festival

- Attended 10 days NIC camp of NCC in panvel

Employment History

TATA Consultancy services Automation and Platform Engineer

Mumbai, Maharashtra December 2016 - Present

- Designed and developed 10 python automation scripts
- Automated the repeated task with python-selenium and autoGUI

- Integrated all types of REST API with python and Used them for Automation
- Completely automated Cloudflare on-boarding in Python

Node.js programmer

- Designed and developed portal in node.js with express and passport framework, from which all Python scrips can be executed.
- Developed a portal for centralized video hosting
- Automated unit and integration testing with cypress.io in node.js
- Integrated cypress.io with Travis for automation testing and reporting.
- Designed and developed portals in node.js.
- Integrated snyk.io with node websites for security vulnerabilities findings at the runtime.

Other

- Have working knowledge of CI tools like Github, Jenkins, and Travis
- Have worked on some of AWS services and have the working knowledge of Lambda functions.
- Knowledge of handling request from clients and all the communication aspects
- Have working knowledge of DNS and SSL.
- Have complete knowledge of Cloudflare and have the working knowledge of adding and securing sites using Cloudflare

Key Achievements

- Automation testing with cypress has reduced 50% of the time in the unit and integration testing
- Automation of On-boarding sites on Cloudflare has reduced 80% human effort.
- Received the best idea of the quarter award for one of the Python scripts.
- Introduction of synk io provided security findings as early as possible in the site.
- Design of centralized portals saved 50% of efforts on getting daily reports of sites.

Hobbies & Interests

- Watching Football
- Swimming
- Learning new technologies
- Coding

Professional Skills

Python Advanced
Node.js Advanced
Express Advanced
Cypress.io Advanced