Manish Sakpal

EDUCATION

Mumbai University Ramrao Adik Institute of technology Bachelor of Engineering Aug 2021 | Nerul, Navi Mumbai CGPA: 7.16 / 10.0

PROFILE LINKS

Manishsakpal Manishsakpal in Manish Sakpal

COURSEWORK

UNDERGRADUATE & DIPLOMA

Electronics & Telecommunication

SKILLS

PROGRAMMING

Over 2000 lines:

Pvthon • C/C++ • C#

• Shell Automation • TAF • .Net Familiar:

SQL • LabView • Ladder

• HTML • CSS • Studio5000

PERSONAL PROJECTS

- Game using C/C++ with options to play Lucky draw and StonePaperSizer with 20% profitability to owner.
- An Blind Stick build with the intention to help person with eye sight disability.
- Obstacle avoiding mini robot to automate the floor cleaning.
- Advance Accident detection for RTO system a system for tracking real time accident with informing the RTO and Emergency services with the Geological location of the vehicle using Arduino mega 2540

EXPERIENCE

L&T TECHNOLOGY SERVICE | ENGINEER

Nov 2021 - Present | Mumbai, India

- Automated a HMI Device with the help of Python & TAF Framework for about 65% of test cases.
- Converted all TAF Scripts to Python Scripts from scratch as per the client's requirement.
- Implemented solutions for automating the Windows-based and Web-based Test cases.
- Analyzed ADAM setup and USB-KM232 Working which were stopped before for boosting the project automation.
- Automated the command-line and Shell-line Commands in Administrator modes.
- Learned Studio 5000 for ladder programming.

GREYTRIX | Junior Software Engineer

Sep 2021 - Nov 2021 | Mumbai, India

- Got selected out of 150 Applicants with the Coding Competition.
- Learned About ERP and CRM.
- Learned C# and SQL database with a score of 7.5/10, the best in the batch.

AWARDS & CERTIFICATES Nov-2022 Employee of the Month LTTS

| Aug-2023 | Database Lead Hiring Challenge |
|----------|--|
| May-2023 | Dot Net Developer |
| May-2023 | Cod-A-Thon |
| Jan-2023 | Python |
| Sep-2022 | actyv.ai FSDon |
| Aug-2022 | Macquarie Hackathon |
| Aug-2022 | Big Data and AI Engineering Hiring Challenge |
| Jun-2022 | Simpplr - Diversity Hiring Challenge |
| Jun-2022 | Open Coding Round Code Gladiators 2022 |
| Jun-2022 | Code Combat 3.0 (.Net) |