

PUSHKAR SHARMA

◇ +91-7828153918 ◇ pushkarsharma6964@gmail.com ◇ LinkedIn ◇ GitHub ◇ Codeforces ◇ Codechef ◇ Leetcode

EDUCATION

Maulana Azad National Institute of Technology, Bhopal

2021 - 2025

Bachelor of Technology, Electrical Engineering

CGPA - 8.82

GVN The Global School, Bhopal

2019 - 2021

Class XII

Percentage - 92.4%

TECHNICAL SKILLS

| | |
|------------------------------|---|
| Languages and Technologies : | C, C++, Java |
| Web Technologies and Tools : | HTML, CSS, Javascript, SQL, MS-Word |
| Developer Tools : | VS Code, Git, Github, React.js |
| Operating Systems : | LINUX/UNIX, Microsoft Windows |
| Others : | Data Structures and Algorithms, Object Oriented Programming |

EXPERIENCE

Vocational Trainee

May 2023 - Jun 2023

Bharat Heavy Electricals Limited, Bhopal

Bhopal, M.P

- Came across real-world manufacturing and maintenance of high-end electrical machines.
- Learned about the practical problems faced in day to day industrial activities and their long term solutions.

PROJECTS

Hand Gesture Controlled Car

Team Member

- Used motion sensors and accelerometers to sense the degree and power of gesture motion.
- Programming through Arduino UNO.
- Transmission of signal to decoder and motors
- **Technical Skills** : Arduino UNO, IoT.
- **Soft Skills** : Teamwork, Report Writing, Presentation, Time Management.

MovieLib

- A movie or TV-series search website using React.js.
- **Technical Skills** : React.js, Movie Search API.

AWARDS AND PARTICIPATION

Competitive Programming

- **2 star** coder at Codechef (Highest rating : 1437).
- Solved **450+** competitive problems combined on platforms: Codeforces, Leetcode, GFG, Codechef.

Codathon

- Achieved **609** rank in Codathon by NIT-BHOPAL.

Olympiads

- Achieved **State Rank 127** in International Maths Olympiad by Silver-Zone Foundation.