

BHARAT SHARMA

✉ bharat8717sharma@gmail.com  [LinkedIn](#)  [Github](#)  [Portfolio](#)  [LeetCode](#)  [GeeksforGeeks](#)

EDUCATION


Madhav Institute of Technology and Science

B.Tech in Artificial Intelligence and Robotics - 8.58 CGPA

2020 – 2024

Gwalior, Madhya Pradesh

EXPERIENCE


Include Help 

Full Stack Developer

May 2023 – July 2023

New Delhi, Delhi(Hybrid)

- Tech Stack : **Node JS, Python, Machine Learning and Natural Language Processing.**
- I've worked on developing a **plagiarism detection system.**
- This functionality have been implemented with the help of **Natural Language Processing.** NLP is a **crucial** part of **implementing a plagiarism detection system**, and **tokenization** is one of the initial steps in NLP.

Numeric Infosystem Private Limited 

Full Stack Developer

June 2022 – March 2023

Gwalior, MP(Hybrid)

- Tech Stack : **NodeJS, MySQL, MongoDB, ReactJS, Material UI and React Native.**
- Identified **existing** application for **modification**, and **subsequently implemented** these modifications in **Codebase.**
- Developed **rental services, web and android application.** Integrated **OAuth** and **Geolocation** Api's, and subsequently **improved** software delivery via **automation** through **CI/CD Pipeline.**

MetaDev 

Full Stack Developer

April 2022 – July 2022

Remote


- Tech Stack : **NodeJS, CryptoJS, CCXT and MongoDB.**
- Worked on automating the use of **Crypto Currency** for general purpose transaction.
- I worked on **backend** with utilizing **presumed** developed utility **functions** of **SJCL** library, and developed a **secure** system which **authenticate** every user before every **transaction** erstwhile **encrypting** user's details so that those **details** can't be used for **fraudulent transaction.**

PROJECTS

PaynRide Application  | **NodeJS, ReactJS, MySQL, Material UI**

Jan 2023 - Mar 2023

- A platform **developed** for **automating** the process of **renting** a vehicle, User can do so by **Web** or **Native Application** for **Weeks** or **Months**, by utilizing **OAuth, Twilio, Winston** and **Bcrypt** libraries.

Attendance System  | **Python, Machine Learning, Sklearn Library, Tkinter**

Oct 2022 - Dec 2022

- The **approach** based on **LBPH (Local Binary Pattern Histogram)** to track **attendance** by using **face recognition.** Once the face is **matched**, then details are **stored** in a **database** to assure one's **presence.**

Councelling Web Application  | **HTML, CSS, JavaScript, NodeJS, EJS, JQuery**

Aug 2022 - Sep 2022

- A platform designed to **automate** admission process in **Universities.** Developed a **software** to **streamline** student **admissions** and store **records digitally** for **data analytics.**

TECHNICAL SKILLS

Languages: C++, JavaScript, Python, NoSQL, SQL

Developer Tools: VS Code, Android Studio, Jupyter Notebook, SQL Workbench, MongoDB Compass, Postman

Technologies/Frameworks: Git, GitHub, ExpressJS, NodeJS, ReactJS, Redux, Next JS, React Native, Django

COURSEWORK/SKILLS

- | | | | |
|--------------------------------|-------------------------------------|---------------------------|--------------------|
| • Data Structures & Algorithms | • Database Management System (DBMS) | • Web Development | • Machine Learning |
| • Operating Systems | • OOPS Concept | • Android/iOS Development | • Deep Learning |

EXTRACURRICULAR

Artificial Intelligence Club 

Head Developer in Core Team

May 2022 - Ongoing

Gwalior, MP

WittyHacks 3.0 

*Selected for **National** Level Hackathon*

April 2023

Indore, MP