

# Prasad Bhosale

📍 India 📧 [bhosaleprasad849@gmail.com](mailto:bhosaleprasad849@gmail.com) ☎ 8433757687 🌐 <https://www.linkedin.com/in/prasad-bhosale-408509198/>  
🔗 <https://github.com/Coderx44>

---

## SUMMARY

Passionate and curious Backend Developer with 1 year of experience in developing and maintaining backend applications. Excellent communication and problem-solving skills. Ability to quickly grasp new technologies and design principles. Applying for the position of Backend Developer to utilize my experience and knowledge to develop robust applications in an agile environment. Looking forward to make a note worthy contribution in technology and making people's life better.

---

## EXPERIENCE

### Backend Developer

Josh Software

January 2022 - Present, Pune, Maharashtra

- Developed REST APIs for core functionalities, used for various mobile and web applications.
- Improved the performance of the service by 25% by converting the codebase to Golang.
- Implemented a Role-Based Access Control (RBAC) architecture for the backend by adding a new table and updating the user authentication and authorisation logic.
- Used Agile methodology for rapid application development.
- Bug-fixes for previously return codebase.

---

## PROJECTS

### BookClub

MIT ADT • July 2022 - August 2022

- Created a platform for trading and exchanging second hand or used books, by implementing a Restful API in Node.js and Sequelize, to allow users to trade and exchange books.
- Created an Android app for the BookClub, using Java and MongoDB, allowing members to add books to a wishlist and view books available for purchase.
- Conducted a survey to understand the needs of user.
- Technologies used: Nodejs, Express, MongoDB, Android, Java.

### CowinAPI

MIT ADT • July 2021 - July 2021

- Developed Cowin API using Node.js (+ Express) , integrated with Telegram to update users with real-time availability of COVID-19 vaccines in their locality.
- Created over 4 groups for 4 cities and achieved over 28k+ users.
- Technologies used: Nodejs, Express.

### Controlling media player using hand gesture recognition

MIT ADT • August 2022 - October 2022

- Designed and Trained a Machine learning model to identify various hand gestures.
- Used object tracking to locate hand and face.
- Used tensorflow, openCV for computer vision task.
- Used pyautogui in python to simulate key presses in media player.
- Technologies used: Python, keras, opencv.

---

## EDUCATION

### Bachelor of Technology (Computers science)

MIT ADT • Pune, Maharashtra • 2023 • 8.5

### Higher Secondary Education

K.J. Somaiya College of Science and Commerce • Vidyavihar, Mumbai • 2019 • Percentage : 74%

---

## SKILLS

Technical skills :Nodejs, Express, MongoDB, SQL, c/c++, Golang, Java, RestApi, microservices, Java, javascript.

**Extra-curricular : Athletics(100-200m dash), district level chess player.**  
**Languages : English, Hindi, Marathi, Gujrati.**