



### BRIEF SUMMARY

Aspiring Software Developer with a solid foundation in Information Technology, proficient in Java, JavaScript, Python and SQL. Experienced in Data Structures and Algorithms (DSA) and Object-Oriented Programming (OOP), with a passion for building scalable and maintainable applications. Skilled in Web Development and familiar with Spring Framework for creating robust backend services. Recently ventured into Machine Learning, with a grasp of core concepts and hands-on implementation of basic models. Enthusiastic about crafting innovative, user-friendly solutions and continuously optimizing software performance for real-world impact.

### KEY EXPERTISE

Java Spring SQL Python Javascript GIT Problem Solving DSA Self Learning Leadership Skills Agile

### EDUCATION

#### Dr. D. Y. Patil Institute of Technology

2026

B.E. - Artificial Intelligence & Data Science | CGPA: 8.91 / 10

#### Government Polytechnic Jalgaon

2023

Diploma | Diploma - Engineering | MSBTE | Percentage: 87.75 / 100

#### Sarvajanik Vidyalaya Asoda, Jalgaon

2020

10<sup>th</sup> | MSBSHSE | Percentage: 89.20 / 100

### AWARDS AND SCHOLARSHIPS

- 1st Price in BlindC Code at Inter Collegiate TechFest
- 1st Price in Project Presentation at Inter Collegiate TechFest

### PROFESSIONAL EXPERIENCE

#### Arise Vishwa Society | NGO / Social Services

01 Jan, 2025 - 15 Feb, 2025

Project Intern

**Key Skills:** App Development Flutter

Worked as a Project Intern, contributing to the development of an educational app designed to support students' overall growth by providing essential learning tools.

Focused on the financial component, developing a budget management simulation to help students learn effective money management and financial decision-making.

Gained experience in app development and financial modeling, enhancing problem-solving and technical skills.

#### TechnoTux Pvt Ltd Jalgaon | Technology

15 Jun, 2022 - 30 Jul, 2022

Software Tester Intern

**Key Skills:** Postman QTest Selenium (Java) JIRA

Worked as a Software Testing Intern, actively involved in developing and testing websites using tools like Postman, QTest, and Selenium (Java) for automation testing.

Gained hands-on experience in managing the testing process, identifying bugs, and ensuring the functionality and performance of company websites.

INTERNSHIPS

Arise Vishwa Society Pune | NGO / Social Services

01 Jan, 2025 - 15 Feb, 2025

Project Intern

Key Skills: Flutter App Development Project Management

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TechnoTux Pvt Ltd Jalgaon | Technology

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PROJECTS

MarkMe

Mentor: Mr.Harshal Nemade Sir | Team Size: 4

Key Skills: Python App Development

Developed an AI-powered Attendance Management System that automates attendance tracking using facial recognition technology. The system captures images of students in a classroom and accurately marks attendance, achieving an average accuracy of 67.75%.

FoodXpress

Mentor: Mrs Sonali Savardekar | Team Size: 4

Key Skills: Android Development

Developed an Android app for students to pre-order and pre-pay for meals. Reduced wait times and improved efficiency with online payments.

AgroCulture

Team Size: 4

Key Skills: Web Development PHP Javascript

Developed a web-based platform connecting farmers and consumers directly, eliminating intermediaries to ensure fair pricing. Integrated features like user authentication, shopping cart, purchase options, and profile management to enhance user experience. Built using HTML, CSS, JavaScript, PHP, and SQL for a seamless and efficient marketplace.

PERSONAL INTERESTS / HOBBIES

- Reading Books, Playing Cricket

WEB LINKS

- Github - <https://github.com/PurushottamMahajan>

PERSONAL DETAILS

Gender: Male

Marital Status: Single

Current Address: Near Dr.D.Y.Patil Institute Of Technology ,Sant Tukaram Nagar Pimpri Pune 411018, Pimpri-Chinchwad, Maharashtra, India - 411018

Emails: purushottamm437@gmail.com , purushottammahajan46@gmail.com

Date of Birth: 02 May, 2004

Known Languages: English, Hindi, Marathi

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