PURUSHOTTAM RAVINDRA MAHAJAN

B.E. - Artificial Intelligence & Data Science

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Pimpri-Chinchwad, Maharashtra, India - 411018

DYP.DPU

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**	

MSBTE	2023
Diploma	Diploma - Information Technology - Information Technology	MSBTE	Percentage: **87.75** / **100**	

SSC, Jalgaon	2020
10th	SSC	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

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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
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Date of Birth: 02 May, 2004
Known Languages: English, Hindi, Marathi
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