Rohini Pophale

Software Engineering Student

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SUMMARY

I am a dedicated and passionate software engineering student with a strong foundation in programming languages like Java, C++, and JavaScript. My hands-on experience includes working as a Java intern, where I applied object-oriented principles to create robust applications. I have developed projects centered on user engagement, emphasizing security and scalability. I am eager to bring my skills into practical applications and collaborate within innovative teams

KEY ACHIEVEMENTS

Java OOP Modules

Implemented three major OOP modules increasing application performance by 25%.

Information Technology Diploma

Completed diploma in three years with a 90% success rate.

Farmers Marketplace Project

Created a Farmers Marketplace project attracting 500+ unique users monthly.

EXPERIENCE

Java Intern

Aurangabad

FUEL

02/2023 - 04/2023

Internship experience focused on Java programming

- Gained hands-on experience in Object-Oriented Programming (OOPs) principles
- Implemented Java classes and objects with real-time business logic
- Worked on inheritance, polymorphism, abstraction, and encapsulation
- Developed modules using exception handling and custom exceptions for error management
- Utilized collections framework (ArrayList, HashMap) for data storage and retrieval
- Practiced file handling and data serialization for basic reporting functionalities
- Built simple multi-threaded applications to simulate concurrent processes
- Debugged and tested Java code using Eclipse/IntelliJ IDE
- Collaborated with senior developers to follow coding standards and best practices

EDUCATION

PG - DAC

Mumbai

Mumbai Education Trust - IIT Branda

08/2024 - 02/2025

BTech Electronics & Telecommunication

Lonere, Maharashtra

Deogiri Institute of Engineering and Management Studies

01/2020 - 01/2023

Diploma in Information Technology

Aurangabad, Maharashtra

Government Polytechnic Aurangabad

01/2017 - 01/2020

X

Karmad, Maharashtra

New High School Karmad

01/2016 - 01/2017

SKILLS

ASP.NET, ASP.NET Core, Axios, C/C++, C#, Core Java, CSS, Eclipse, GitHub, HTML, IntelliJ, Java, Java Spring, JavaScript, JPA, MVC, OOP, PHP, Python, React, SpringBoot, SpringDataJPA, Visual Studio, Visual Studio Code, Hibernate, ASP.NET Core MVC, Gmail, SQLite

PROJECTS

Farmers Marketplace
FARMERS MARKETPLACE

- Online marketplace connecting farmers and customers
- Farmers can list fresh produce; customers can search and purchase directly
- Dual user roles: Admin and Customer/Farmer
- Frontend: React with Axios for dynamic and interactive UI
- Backend: Spring Boot, Spring Data JPA, and Hibernate for robust APIs
- Database: MySQL for storing products, users, and transactions
- Focus on performance, security, scalability, and user-friendliness

Student Result Management System
STUDENT RESULT MANAGEMENT SYSTEM

- Secure web platform for students to access exam results
- Result analyzer displays subject-wise marks and status
- Student login to view/download results; registration for new users
- Guest users have read-only access
- Admin dashboard with full privileges to manage users and results
- Admin assigns access roles to teachers, students, and guests
- Emphasis on security, role-based access, and simplicity