

RIYA VIJAY JADHAV

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EDUCATION

Bachelor of Technology Computer Engineering

2022-2026

Pimpri Chinchwad College Of Engineering Pune

Savitribai Phule Pune University

CGPA : 9.11 (Till 6th Semester)

Higher Secondary

2022

Sant Tukaram English Medium School and Junior College

Maharashtra Board of Education

Percentage : 89.67%

SKILLS

Technical Skills:

- **Languages:** Java, C++, C, SQL
- **Databases:** MongoDB, Oracle
- **Tools & Platforms:** Git, GitHub, VS Code
- **GUI Development:** JavaFX, HTML, CSS
- **Concepts:** Object-Oriented Programming (OOP), CRUD Operations, Data Structures and Algorithms

INTERNSHIPS

C++ Virtual Internship

Jan 2024-Jan 2024

Completed a virtual C++ internship with hands-on problem-solving. Solved and submitted three coding tasks demonstrating knowledge in algorithms and object-oriented programming.

PROJECTS

Scientific Calculator | Java, JavaFX

Aug 2024 – Sep 2024

- Developed a fully functional scientific calculator with a user-friendly GUI using JavaFX.
- Supported basic arithmetic, trigonometric, logarithmic, square root, and exponential operations.
- Implemented full BODMAS rule for evaluating complex mathematical expressions accurately.
- Designed an intuitive and responsive UI using JavaFX layout managers.

Expense Tracking System | Java, JavaFx, SQL(Oracle)

July 2024 - July 2024

- User Personal Details input is taken and on the basis of salary plan will be generated of the month.
- Plan differs for 2 StakeHolders : Student and Professional

NewsClick | React.js, Mongodb ,Express.js, Node.js

June 2024 - July 2024

- Built a news aggregator web app allowing users to search by country and category using the NewsFetch API.
- Designed a clean, user-friendly interface with React and Tailwind CSS.
- Implemented efficient API consumption and handled data rendering with state management.

Accounts Book Handler | C++ (Console based)

Jan 2024 – Mar 2024

- Utilized Encapsulation to manage user data and methods within the App class.
- Implemented Inheritance by extending functionality in the features class derived from App.
- Leveraged Polymorphism with method overriding in the features class to customize behavior of shared methods.

CERTIFICATIONS & ACHIEVEMENTS

Certification:

- Core Java – Disha Computer Institute
- Introduction to Javascript – Sololearn July 2023
- SQL (Basic) – HackerRank, Mar 2025
- HTML & CSS – Great Learning, Jul 2023
- Full Stack Web Development Bootcamp (MERN Stack) – Udemy, Jul 2024

Achievements:

- 1 Star Coder - CodeChef.

INTERESTS

- Yoga & exercise , Teaching.