Jayesh Barhate

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EDUCATION

JSPM'S Rajarshi Shahu College of Engineering, Tathawade, Pune
B.Tech (Computer Science) | CGPA: 8.70   *Oct 2022 - Present*

DNCVP's Art, Commerce and Science Jr. College, Jalgaon
Higher Secondary (HSC) | Percentage: 86.0%   *Aug 2020 - Jul 2022*

R. R. Vidyalaya, Jalgaon
Secondary Education (SSC) | Percentage: 92.40%   *July 2019 - Jun 2020*

TECHNICAL SKILLS

Languages	:	Java, JavaScript, C++
Web Tech.	:	HTML, CSS, REST APIs
Frameworks & **Libraries**	:	React.js, Node.js, Express.js
Databases	:	MySQL, MongoDB, PostgreSQL
Dev Tools	:	Visual Studio Code, Git, GitHub, IntelliJ IDEA, pgAdmin
Coursework	:	Data Structure and Algorithms, Database Management System, Computer Networks, Object-Oriented Programming

PROJECTS

SHOPPER E-Commerce Website   *MongoDB, Express.js, React.js, Node.js*

- Developed a responsive E-Commerce platform using **MongoDB, Express.js, React.js, and Node.js**
- Implemented user authentication and authorization with JWT for secure access.
- Designed and implemented RESTful APIs for product management, user authentication.

Banking Management System   *Java, MySQL, JDBC*

- Built a banking system to manage accounts, transactions, and customer records.
- Implemented CRUD operations with secure SQL queries and transaction management.
- Designed a normalized relational database schema applying OOP principles.

Career Guidance System

- Used Brain mapping and Psychometric test to find and predict appropriate career path.
- Developed a Random Forest Classifier to predict results based on factor aggregation.

CERTIFICATIONS

- NPTEL - Programming in Java
- Udemy - The Complete Full Stack Web Development Bootcamp
- AWS Academy Cloud Foundation

EXTRACURRICULAR ACTIVITIES

- Participated in hackathon, enhancing problem-solving and teamwork skills.
- Active on coding platforms : Leetcode, GeeksforGeeks, etc.