Atharva Narkhede

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Professional Summary

Final year B.Tech CSE student with a strong foundation in computer science and hands-on experience in front-end and back-end development. Proficient in JavaScript, Java, C++, Flutter, MERN stack, and Big Data. Passionate about leveraging emerging technologies to build innovative solutions and eager to apply my skills in dynamic and challenging environments. Strong problem-solving skills, analytical abilities, and effective communication.

Education

B.Tech in Computer Science and Engineering
SRM University, India   2021 - Present
CGPA: 8.26/10
Received 100% Scholarship.

Class 12th
Maharashtra State Board   2021
Percentage: 85.5%

Class 10th
CBSE Board   2019
Percentage: 78.6%

Projects

E-commerce Site   Link
- Developed a fully functional E-commerce site using React.js for the front-end and Node.js with Express.js for the back-end.
- Implemented features such as user authentication, viewing products, and managing the cart.
- Created a custom API server and deployed the project on Render.com and Firebase.
- Technologies used: React.js, Node.js, Express.js, MongoDB, Firebase, Render.com.

Market Basket Analysis for Amazon Product Recommendation   Link
- Enhanced Amazon product recommendations using Market Basket Analysis, used filtering methods to find out best products.
- Technologies used: Python, Pandas, Scikit-learn.

Alzheimer Disease Detection Research Project
- Conducted research on Alzheimer's disease detection using a dataset and employing fuzzy rough set theory along with machine learning algorithms such as Support Vector Machine (SVM) and k-Nearest Neighbors (KNN).
- Achieved 90% accuracy in disease prediction using the SVM algorithm.
- Technologies used: Python, Scikit-learn, Pandas.

Skills

Languages: Python, C++, Java, JavaScript, Dart
Front-End Development: HTML, CSS, JavaScript, React.js
Back-End Development: Node.js, Express.js
Development: Flutter, Android Development, REST API, Firebase Integration, MERN Stack
Database: MongoDB, MySQL
Other: Big Data and Analytics, Machine Learning Algorithms, Good Programming Practices, Analytical Skills, Postman API

Certificates

Flutter Development Bootcamp (Udemy)	Certificate Link
DBMS (NPTEL)	Certificate Link
Java Programming (Udemy)	Certificate Link
C++ Programming (Udemy)	Certificate Link
Problem Solving (Intermediate) (HackerRank)	Certificate Link