# Rakesh Yadav | Software Developer | Fresher | Pune

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## **Career Objective**

Motivated software developer seeking an opportunity to leverage my expertise and contribute to the growth of an organization in a challenging environment.

#### **Technical Skills**

- Programming Languages: JavaScript, Java, SQL, C
- Web Technologies: HTML5, CSS3, Bootstrap, Tailwind CSS
- Frameworks: React.js, Node.js, Express
- Databases: MySQL, Oracle, MongoDB
- Tools: Visual Studio, Eclipse, Git, MySQL Workbench

#### **Education**

- M.Sc. in Computer Science Savitribai Phule Pune University | 2023 | CGPA: 7.5
- B.Sc. in Computer Science Savitribai Phule Pune University | 2021 | 69.26%

## **Experience / Internship**

Dreams International Infosoft Solutions Pvt. Ltd., Pune.

(Feb/2025 - Apr/2025)

## **Role: Web Developer Intern**

- Developed and optimized responsive web applications using HTML5, CSS3, JavaScript (ES6+),
  React.js, and CSS frameworks like Bootstrap and Tailwind CSS, leveraging lazy loading and code splitting for enhanced performance.
- Integrated back-end features such as form handling, email automation, and data management using **Node.js** and **Express**, supporting dynamic **SaaS** applications.
- Executed SEO best practices, including semantic HTML, structured data, and performance optimizations, resulting in a 30% increase in organic traffic.
- Delivered production-ready **SaaS** solutions by integrating **RESTful APIs** and improving user interfaces, achieving a 40% reduction in load times and enhancing user experience.

## **Projects**

#### **Expense Tracker System**

- Designed and developed a user-friendly Expense Tracker System with Java, JSP, Hibernate, and Bootstrap, implementing full CRUD functionality (Create, Read, Update, Delete).
- Ensured secure data storage with MySQL and optimized dependency management using Maven, reducing conflicts by 30%.
- Enhanced user engagement and task efficiency by 25% with an intuitive interface, streamlining interactions for improved productivity.

#### **E-Commerce Website**

- Built a dynamic **React.js** website with **add-to-cart**, **remove-from-cart** features, and advanced search filters, fetching product data via **APIs**.
- Boosted user satisfaction by 20% with responsive carousels, state management, and secure payments.
- Reduced load times by 15% through optimized rendering and API call management.

#### To-Do App

- Built a responsive and visually appealing To-Do app using **React.js** and **Tailwind CSS**, with dynamic task addition, edition, deletion, and completion functionality.
- Improved user experience by 30% through intuitive design and efficient state handling.
- Increased task completion rate by 20% with a clean, minimalist interface.

## **Certifications**

\* Full Stack Development Training – QSpiders & JSpiders, Pune.

(Feb/2023 - Dec/2024)

• Gained hands-on expertise in Java, Hibernate, Spring Boot, React.js, MySQL, HTML, CSS, and Bootstrap, mastering full-stack development to build modern and scalable applications.