JAYESH PATIL

Pune, India

📞 +91 9689687029 ✉ pjayesh504@gmail.com 🔗 linkedin.com/in/pjayesh504 ⬤ github.com/pjayesh504

Education

R. C. Patel Institute of Technology — Aug. 2017 – Jun 2021
Bachelor of Technology in Electronics and Telecommunication — *Dhule, Maharashtra*

Scaler Academy — Apr. 2023 – Jun 2024
Data Structures, Algorithms, System Design, React, Node — *Remote*

Experience

Zensar Technologies — March 2022 – September 2022
Junior Software Engineer — *Pune, Maharashtra*

- Developed and maintained e-commerce websites using React.js, resulting in a 20% increase in website performance and user engagement.
- Collaborated with cross-functional teams, including designers and back-end developers, to ensure seamless integration of UI components and application features.
- Leveraged version control (Git) for efficient code collaboration and project management.
- Utilized RESTful APIs to fetch product data and seamlessly integrate third-party services.

Projects

iNotebook App | *React Js, Node.js, Express.js, MongoDB, Bootstrap* — **January 2023**

- The iNotebook application is a feature-rich web platform designed for efficient note-taking and organization.
- Built using React.js, Express.js, Node.js, and MongoDB, it provides secure user authentication, allowing users to create, edit, and categorize notes.
- With real-time synchronization and a responsive Bootstrap 5 interface, iNotebook simplifies the process of capturing and managing thoughts, tasks, and ideas in the cloud.
- iNotebook prioritizes security by implementing JWT (JSON Web Tokens) for user authentication. By encrypting user credentials and employing bcrypt for password hashing, the application ensures robust protection of user accounts.

News-App | *React Js, Redux, Javascript, HTML, Bootstrap* — **November 2022**

- Developed a web application using ReactJS, Redux, and React Router Dom for state management and routing.
- Integrated News API to fetch and display news articles from various sources and categories, such as business, entertainment, health, science, sports, and technology.
- Used fetch library to make HTTP requests to the API and handle the response data.
- Implemented a feature to recommend news articles based on the user's selected category and display them in a grid layout.
- Applied CSS and Bootstrap to style the userinterface and make itresponsive and user-friendly.

User Management System | *React Js, Node.js, Express.js, MongoDB, Bootstrap* — **September 2022**

- The User Management System is a web application developed using React.js, Node.js, MongoDB, and Express.js. It facilitates user registration, updating user details, and user deletion functionalities.
- Administrators can easily add, update, and delete user accounts while ensuring secure authentication and authorization mechanisms. With a responsive design and efficient CRUD operations, it provides a seamless experience for managing user data.

TextUtils-App | *React Js, Javascript, HTML, Bootstrap* — **May 2022**

- TEXTUTILS-APP is a web application that allows users to perform various text editing functions, such as converting text to uppercase, lowercase, title case, removing extra spaces, copying text to clipboard, and more.
- It is built using React.js, a popular JavaScript library for creating userinterfaces. It also supports light and dark modes, and uses Bootstrap for styling and responsiveness.

Technical Skills

Languages: Python, Java, C, HTML, CSS, JavaScript, SQL
Technologies/Frameworks: React Js, Node Js, Express Js, MongoDB, Bootstrap, Data Structure and Algorithms
Developer Tools: VS Code, Git, GitHub

Achievements

- Solved 500+ Data Structures and Algorithms problems on various coding platforms.