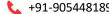
RUSHI KATRODIYA







EDUCATION

A. D. Patel Institute of Technology

Bachelor of Engineering - Computer Engineering | CGPA-7.65

Ashadeep Vidyalaya, Science Bhavan

12th Science - Percentage - 87.54%

Sep 2021- May 2025 Anand, Gujarat, India

June 2020 - May 2021

Surat, Gujarat, India

PROJECTS

Manage Your Todos: - () GitHub

Developed a dynamic To-do application using Redux-Toolkit and Context API for state management, ensuring seamless state transitions and efficient data handling. The modern user interface was styled with Tailwind CSS, providing a responsive design and intuitive user experience. Leveraged React Vite for rapid development and optimized build times, resulting in an agile development process and high-performance application delivery, features include adding new tasks, marking tasks as complete, and deleting tasks.

Backend of VideoTube: - () GitHub

Developed the backend infrastructure for a video-sharing platform. I designed data model and implemented a robust video hosting platform using Node.js, Express.js, MongoDB, Mongoose, JWT (JSON Web Tokens), bcrypt, Cloudinary, and Postman. also utilized Multer for handling file uploads seamlessly. Key features include user authentication, video management (upload, likes, dislikes, comments), and seamless API integration.

Document Conversion Tool: - () GitHub

Developed a web application using React and Node.js for converting Microsoft Word documents (.docx) to PDF. The application features an intuitive interface for easy file upload and conversion, ensuring efficient and reliable results. This project demonstrates full-stack development skills and enhances document management by providing a seamless, userfriendly solution for quick Word to PDF conversion.

TECHNICAL SKILLS

Programming Languages: JavaScript, Java, C, Python, HTML, CSS

Technologies/Frameworks: Node.js, ReactJS, ExpressJS

Database: MongoDB

Developer Tools: VS Code, GitHub, Postman, Cloudinary, Eraser

CERTIFICATIONS

- Database Management Essentials (Coursera)
- Web development (Coursera)
- · Java Class Library (Coursera)

SEMINAR

Capacity Building Project (International seminar)

INTERNSHIP

Gusto valley Technovations | Web Application Development

Duration: 16 May 2024 to 16 June 2024 Role: Web Application Developer Intern

Key Contributions:

Collaborated with a team to build and enhance web applications, developed responsive interfaces using HTML, CSS, and JavaScript, implemented features such as form validation and dynamic content loading. Gained practical experience in RESTful API design and integration.