

CAREER OBJECTIVE

Motivated professional transitioning from Mechanical Engineering to Software Development. Committed to building user-friendly interfaces with practical experience in MERN Stack development. Seeking an opportunity to apply problem-solving, teamwork, and technical skills in a software development role.

WORK EXPERIENCE

Field Technical Engineer Jul 2021 - Nov 2024
Apollo Tyres Ltd., Bhilwara

- Conducted detailed root-cause analysis to diagnose and resolve tyre performance issues, coordinated corrective actions with technical teams, and maintained accurate service logs and performance reports using SAP.
- Delivered on-site technical support to customers, resolved service issues promptly, and strengthened client relationships through effective communication and improved service satisfaction.

Floor In-Charge Jan 2020 - Jul 2021
Swarna Shree Vehicle Testing Center, Udaipur

- Hands-on experience using enterprise software tools to manage end-to-end operational workflows, data validation, and automated report generation
- Applied structured logic for scheduling, process optimization, and compliance checks, ensuring system reliability and accuracy.
- Ensured data integrity, error handling, and timely execution across software-driven inspection and reporting systems.

Research Analyst Sep 2016 - Nov 2017
Arc Gate, Udaipur

- Managed and verified customer order data from brand websites to the ShopSpring platform with complete accuracy, maintaining detailed reports on processed orders, errors, and resolutions.
- Coordinated with internal teams to ensure smooth order fulfillment and compliance with company policies, upholding data integrity and customer satisfaction.

EDUCATION

Bachelor of Technology (B.Tech), Mechanical Engineering 2017 - 2025
Rajasthan Technical University, Kota (Rajasthan)

Diploma, Mechanical Engineering 2012 - 2015
Mewar University, Gangrar (Rajasthan)

Senior Secondary (XII), Board Of Senior Education Rajasthan 2012
Science
Kiran Bal Bharti Sr. Sec. School, Jaipur (Rajasthan)

TRAININGS / CERTIFICATIONS

Full Stack Development
Jul 2025 - Jan 2026
Internshala, Virtual

- Fundamentals of Full Stack Development
- Web Page Designing (HTML and CSS)
- Git and GitHub: Version Control
- Websites Development (JavaScript)
- Data Structures and Algorithms (DSA) in JavaScript
- Web Applications Building (React)
- Node.js, Express.js and MongoDB for Web Development

PORTFOLIO

[GitHub link ↗](#)

[Leetcode link ↗](#)

[Portfolio link ↗](#)

PROJECTS

[Capstone-MERN-YouTube-Clone ↗](#)

Jan 2026

- Developed a YouTube-like video streaming web application using the MERN stack (MongoDB, Express.js, React.js, Node.js) with RESTful APIs.
- Implemented JWT-based authentication and authorization, including secure user registration, login, role-based access control, and session management.
- Integrated secure API endpoints, middleware, and database schemas to ensure data integrity, performance, and scalability.

[ShoppYGlobe: An E-commerce Application ↗](#)

Nov 2025 - Dec 2025

- Created ShoppYGlobe, a comprehensive e-commerce platform for managing products, carts, and transactions.
- Designed an intuitive, responsive interface with React and React Router, enhancing user experience during navigation.
- Utilized Redux for efficient state management, integrated an API for real-time product data, and optimized the app for device responsiveness.

[Weather Forecast Application ↗](#)

Sep 2025

- Built a responsive weather forecast application with a user-friendly interface, providing real-time conditions and multi-day forecasts for specific locations.
- Implemented asynchronous API requests and dynamic DOM updates to efficiently retrieve and display current and future weather data.
- Leveraged JavaScript for smooth interaction, efficient data handling, and an accessible, seamless user experience across devices.

SKILLS

- | | | |
|------------------------|-----------------------|-------------------|
| • Tailwind CSS | • JavaScript | • GitHub |
| • React | • Node.js | • MongoDB |
| • Express.js | • Leadership | • Teamwork |
| • Interpersonal skills | • Generative AI Tools | • MS-Office |
| • HTML | • CSS | • Time Management |

EXTRA CURRICULAR ACTIVITIES

- Took part in online coding challenges and developer communities, improving logical thinking, coding proficiency, and real-world problem-solving abilities.
- Actively engaged in continuous self-learning through online courses, practice projects, and coding platforms to build strong foundational skills.
- Participated in technical events such as an AutoCAD design competition during the college tech festival, strengthening drafting, problem-solving, and technical interpretation skills.

ADDITIONAL DETAILS

- Completed a 3-hour Scaler Masterclass on developing an e-commerce application using React, covering component architecture, state management, and real-world frontend workflows. (Certificate awarded)
- Attended a 3-hour B10X Masterclass on AI Tools, gaining hands-on exposure to modern AI productivity tools and their practical applications in development and business use cases. (Certificate awarded)