# VISHAL MAHTO

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## SUMMARY

**Software Engineer** with 4+ years of experience in designing and developing scalable, high-performance web applications. Skilled in building efficient solutions and committed to contributing to impactful projects.

## TECHNICAL SKILLS

- **Languages**:- JavaScript, TypeScript, HTML, CSS, SQL
- **Tools & Framework**:- REACT, NEXT, Node, Bootstrap, Tailwind CSS, Redux, Express, REST APIs, React Hooks, GIT, GitHub, Webpack, Babel, npm/yarn, Formik, JWT
- **Database**:- Firebase, Oracle, MongoDB
- Data Structures and Algorithms (DSA)

## PROFESSIONAL EXPERIENCE

**INFOZECH SOFTWARE PVT. LTD.**　　　　　　　　　　　　　　　　　　　　New Delhi, India
**Software Engineer**　　　　　　　　　　　　　　　　　　　　　　　　　**July 2023 – Present**

Airtel / Tawal
- Developed the Service Order Tracker for Airtel Africa, implementing role-based access (e.g., Verifier, Approver, RFI Performer) for different users. Enabled ticket creation for additional or missing equipment and integrated custom requirements with React.js, Redux, and modular frontend components.
- Enhanced the Lease Management Tool for Airtel (India & Africa) by modifying core logic, adding dynamic columns, and incorporating user-specific requirements into existing liability and ROU reports within the iLease module.
- Built a dynamic data migration interface by calling APIs from the frontend to support multiple migration points using a unified, reusable structure, streamlining complex migration tasks.
- Contributed to the development of an internal AI-based chatbot system to notify teams about raised tickets and support queries, improving real-time collaboration and response efficiency.

**HESTABIT TECHNOLOGIES PVT. LTD.**　　　　　　　　　　　　　　　　　Noida, U.P., India
**Associate Software Engineer**　　　　　　　　　　　　　　　　　　　**June 2021 – July 2023**

- Teacher's Portal, Developed an admin panel and frontend chat functionalities for a video-based dating platform using React.js, Node.js, MongoDB, Jitsi Meet, and Socket.io. Enabled live video calls, a token-based spying system, and token management.
- Scrum Management Tool: Built a weekly planner with Google Calendar integration, encryption for sensitive data, and weekly PDF reports. Displayed actual vs. ideal task tracking using charts and tables. Used React.js, TypeScript, Node.js, MongoDB, and Crypto.js.
- Park Cincy developed the entire frontend for a car parking payment app with Stripe 2D/3D payment integration. Built using React.js, Next.js, MySQL, and Stripe.js.
- OneClickgrp Authentication Module Converted static HTML to dynamic React components and implemented authentication APIs using Styled Components, showcasing modern frontend development skills.

**XCRIPTECH TECHNOLOGIES**　　　　　　　　　　　　　　　　　　　　New Delhi, India
**Intern**　　　　　　　　　　　　　　　　　　　　　　　　　　　　**Mar 2021 – June 2021**
- Developed a Loan Amortization system using Google Apps Script to automate loan repayment schedule calculations.
- Created detailed breakdowns of principal, interest, and balance over the loan term, providing clear financial insights for better decision-making.
- Implemented React with Redux for state management across the application, ensuring consistent and centralized data flow.

## PROJECTS

**WriteHub**　　　-　**Link** | **Git**　　　　　(Technologies used: React, TypeScript, JavaScript, Node, MongoDB, TailwindCSS **)**
- Implemented full user authentication with verification code and built modules for blogs, notes, todos, and draggable goal setting with due dates.
- Developed a responsive dashboard with a dark/light mode toggle and integrated infinite scrolling for blog and note feeds.
- Designed interactive UI with data cards and drag-and-drop functionality to enhance user experience and task management flow.

**EatPizzaMania**　　-　**Link** | **Git**　　　　　(Technologies used: Next, React, JavaScript, NodeMailer, Redux　)
- Built a pizza ordering platform with customizable pizza options, including size and extra ingredients..
- Implemented order detail confirmation sent to users and maintained a complete order history for tracking.
- Designed an intuitive and modern UI for a seamless user experience across the ordering process.

**Portfolio**　　　-　**Link| Git**　　　　　(Technologies used: React, JavaScript, CSS )
- Showcased technical skills, featured projects with detailed descriptions, and linked GitHub repositories for code transparency.
- Designed a clean, responsive UI with dedicated sections for skills, project demos, and contact information.
- Integrated contact form functionality and social links to enable easy communication and professional reachability.

## EDUCATION

**UTTRANCHAL UNIVERSITY ONLINE**　　　　　　　　　**Dehradun, Uttarakhand, India**
**Master of Computer Applications (MCA)**　　　　　　Jul 2023 – Aug  2025

**D.A.V. CENTENARY COLLEGE**　　　　　　　　　　　**Faridabad, Haryana, India**
**Bachelor of Computer Applications (BCA)**　　　　　Jul 2015 – Jul  2018

## ACHIVEMENTS/CERTIFICATIONS

- Certification by Infozech Software Pvt. Ltd., Demonstrating learning skills at work.
- TCS Cert-n-Edge Certificate of Completion.
- Udemy Advanced JavaScript  Certificate
- Leetcode/vishalmahto0007