

# Vishal Dhone

Indore, Madhya Pradesh, India

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## EDUCATION

### Sage University, Indore

Master of Computer Applications(pursuing)

Apr 2023 - May 2025

**CGPA: 7.3/10**

### Devi Ahilya Vishwavidyalaya University, Indore

Bachelor of Science(plane)

Apr 2019 - May 2022

**Percentage: 60.2**

### Govt. Excellence Higher Sec. School,Mhow

Higher Sec. Education

Apr 2016 - May 2018

**Percentage: 68.2**

## EXPERIENCE

Fresher

## PROJECTS

### Service Provider

- Single page responsive web application with 40 percent less code complexity.
- Divised a middleware implementation strategy using CORS and morgan to streamline API logging and access control,this optimization facilitated the management of over 500 requests per minute, ensuring application stability.
- Constructed a secure authentication system implementing Bcrypt.js and JSON Web Tokens; this elevated user data protection standards , positively impacting user trust metrics and reducing account branches by 50 percent .
- Designed and implemented a responsive user interface with React and Bootstrap frameworks , now deployed across 3 platform; this initiative streamlined user interactions, leading to a 15 percent increase in daily active users.
- S provider can provide different services like electrical services for home ,plumber service and other.

### News Web App

- This mern stack web application boasts full responsiveness , secure login authentication,and news API functionality.We have optimized performance by 85 percent by focusing control components, advance routing, and effective state management.
- For the client-side development of the web application, i employed React for its component based architecture, Ant Design and Bootstrap for setyling, and React Router Dom for managing page navigation while Axios was integrated to perform efficient API calls to the srever
- The backend architecture is powered by Node.js with Express to handle server creation and operations.CORS is configured to ensure secure data exchange between client and server, while JSON Web Token (JWT) are used for authentication purpose. Password security is maintained through bcrypt.js , and Mongoose is utilized for seamless interaction with the MongoDB database.

## CERTIFICATIONS

- **Code Alpha** I completed a one-month internship as a Frontend Developer Intern provided by Code Alpha. During this period, I worked on developing responsive user interfaces using HTML, CSS, JavaScript, and React.js. I gained hands-on experience in creating dynamic web pages, optimizing UI components for performance, and collaborating with the backend team to integrate APIs effectively. This internship enhanced my skills in debugging, code optimization, and cross-browser compatibility.
- **React Zero to Hero** Completed an intensive 'React Zero to Hero ' course,which covered fundamental React concepts, including hooks, file and folder organization, and package management.This course was particularly beneficial for beginners and culminated in collaborative project where i contribute to the development of a live news application.
- **Javascript Zero to Hero** Gained masters fundamental JavaScript concept including variables, data types, operator, and control flow(loops and conditions) and expertise in advanced Javascript features as closures, asynchronous programming with promises and async await , and the use of JavaScript's in-built functions and methods.

## SKILLS AND INTERESTS

- **Programming Language** | C++, JavaScript
- **Frontend Technologies**| React.js, HTML5, CSS3, Bootstrap, Ant Design, XML
- **Backend Technologies** | Node.js, MongoDB, Express js
- **Additional Skills** | Git, Postman, Deployment, Api integration, Api testing , Database integration , Frontend and Backend integration

## RELEVANT COURSEWORK

Data Structures, Algorithm, Database Management System, Object Oriented Programming, MySQL, UI Design

## OPEN SOURCE CONTRIBUTION

- Contributed over **100+ coding problem solved on LeetCode solutions and 40+ on geeksforgeeks** on **GitHub** to share knowledge and insights with the community.