

Mayank Wadhwa

Software Developer

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[LinkedIn](#)

[GitHub](#)

[Portfolio](#)

PROFILE

Dynamic Software Developer proficient in leveraging frameworks such as ReactJs and NestJs to integrate enterprise tools and develop real-time functionalities, combined with a strong foundation in backend technologies like NodeJs and ExpressJs.

SKILLS

• ReactJs • NodeJs • ExpressJs • MongoDB • NestJs • MySql

PROFESSIONAL EXPERIENCE

Software Developer | 06/2023–Present

Abacus Consultancy Services

- Integrated enterprise tools like QuickBooks Online into NestJS applications for streamlined accounting workflows.
- Developed real-time functionalities for a betting website using WebSockets to enhance user engagement.
- Utilized WebRTC for creating video call applications with STUN/TURN server configurations to ensure cross-network functionality.
- Leveraged Redux for state management, ensuring a seamless and dynamic user experience.
- Integrated external APIs and services to enhance application capabilities.
- Collaborated effectively using Git and version control workflows

PROJECTS

1. ZeroDB (Database)

- Tech Stack – JavaScript
- Developing a document store based database system like MongoDB, using JavaScript. Currently for storage i'm using plain json file to store documents, and planning to use cloud service or any other drive options.

2. NeoTrack – Currently Working on

- Tech Stack – React Js, Shadcn, Node Js, MongoDB, twilio voice, pinecone assistant
- A MERN-based general tracker with advanced features like trip tracking, expense tracking, notifications, and a chatbot.

3. Chrome Extension (Website Summarizer)

- Tech Stack – React Js, OpenAI API
- Developed a Chrome extension using React.js and OpenAI API to generate concise summaries of website content. Enabled users to customize summary lengths and highlight key information efficiently.

4. News App

- Tech Stack – React Js, Node Js, MongoDB
- Built a News App using React.js, Node.js, and MongoDB with pagination support. Integrated a third-party API to display news across multiple categories dynamically..

EDUCATION

2018–2022

B.Tech Computer Science and Engineering

ShivajiRao Kadam Institute of Technology and Management

Indore

7.47 CGPA