

# Amardeep Dwivedi

## Software Development Engineer

<https://amardeep-sde.github.io/portfolio-SDE/>

### Professional Snapshot

Software Developer with 2+ years of experience specializing in React and MERN stack development. I design and build scalable, high-performance web applications with a strong focus on clean, efficient code, state management, and seamless backend integration. Skilled in developing REST APIs, working with both SQL and NoSQL databases, and optimizing performance. Experienced in enhancing UI/UX to deliver intuitive user experiences. Adept at debugging, troubleshooting, and ensuring smooth application functionality. Skilled in AI as well as project management tools. Passionate about crafting innovative solutions, driving efficiency, and contributing to every stage of development.

### Innovative Experience

#### ❖ Associate Software Developer at Encanto Technologies

April 2023 – Present | Indore, Madhya Pradesh, India

#### ❖ Consult Kiya [ Digital Legal Advisory Platform ]

- **Role** - Junior Software Developer
- **Technologies** - React, Bootstrap, Core UI, Axios
- **Responsibilities** - Built the admin panel, integrated APIs, performed CRUD operations and optimised performance for a seamless user experience.

#### ❖ Dawa Bazar [ B2B Medical E-Commerce Platform ]

- **Role** - Junior Software Developer
- **Technologies** - React, Bootstrap, Media Query, Core UI, Axios
- **Responsibilities** - Developed B2B medical platform admin panel using React, designed a responsive UI and integrated APIs for efficient inventory and order management.

#### ❖ Accompanied [ Smart Social & Event Networking Platform ]

- **Role** - Junior Software Developer
- **Technologies** - React, Material UI, Redux Toolkit, Stripe, Axios
- **Responsibilities** - Developed website and the admin panel using React, implemented a material UI for responsive design and integrated APIs and Stripe for payments.

#### ❖ KYK Bearings [ Mechanical & Industrial Solutions Platform ]

- **Role** - Junior Software Developer
- **Technologies** - React, Material UI, Redux Toolkit, Media Query, React Hook Form, Axios
- **R Responsibilities** - Developed the website pages using React, optimized UI with Material UI and integrated APIs for smooth data management.

#### ❖ EduSmart [ Next-Gen Smart Education Management System ]

- **Role** - Junior Software Developer
- **Technologies** - React, Redux, Material UI, Node.js, MongoDB, Express.js, Socket.IO, Zod
- **Responsibilities** - Developed interactive web pages using React, created REST APIs with Node.js and Express.js, implemented real-time features with Socket.IO, and managed database operations with MongoDB.

### Let's Connect

- ☎ +91 8964051727 | 🏠 Indore, M.P.
- ✉ amardeepdwivedi1494@gmail.com
- 🌐 <https://github.com/amardeep-SDE>
- 🔗 [linkedin.com/in/amardeepdwivedi/](https://www.linkedin.com/in/amardeepdwivedi/)

### Technical Skillset

- **Core Concepts**  
HTML, CSS, OOPs, SDLC, OS, DBMS, Networking, Basics of System Design
- **Programming Languages**  
JavaScript, TypeScript, Core Java
- **Libraries & Frameworks**  
React, Redux Toolkit, Zustand, Material UI, shadcn/ui, Socket.IO, Zod, React Hook Form, Jest, Express.js, Tailwind CSS, Bootstrap
- **Database & Cloud**  
MongoDB, MySQL, Redis, Cloudinary
- **Tools & Technologies**  
Node.js, GitHub, Docker, Payment Gateway, Social Login, KafkaJS, Multer, Mailtrap
- **Management & AI Tools**  
Jira, Bitbucket, Postman, Swagger, DeepSeek, ChatGPT, GitHub Copilot, Codeium

### Educational Pathway

- Bachelor of Engineering [CGPA-7.3]  
RGPV University, Bhopal, M.P.

### Certified Skills

- ❖ **Authorized by: NamasteDev.com**
- **Namaste JavaScript** by Akshay Saini
- **Namaste React** by Akshay Saini

### Learning Project

- ❖ **Restaurant & Social Media Website**
- **Technologie** – React, Node.js, TypeScript, Tailwind CSS, shadcn/ui, MongoDB, Express.js, Redux Toolkit, Zustand, Zod, Stripe, multer, Mailtrap, Socket.IO