

# Shivam Kumar Shah (MERN)

Bhopal, Madhya Pradesh | +91 9993575257 | [Linkedin](#) | [GitHub](#) | [Portfolio](#)

## Experience

Oasis Infobyte | Frontend Intern (*Duration: 1 month*)

- Collaborated with the development team to design and implement responsive user interfaces.
- Optimized website performance through efficient HTML, CSS, and JavaScript coding.
- Gained hands-on experience in front-end technologies. Acquired valuable insights into industry best practices

HNAK.com | Associate Software Engineer (*Duration: 1 Year*)

- Enhanced website performance by profiling and debugging complex React components for faster rendering.
- Implemented responsive design principles to ensure a seamless user experience across devices and screen sizes.
- Designed scalable back-end solutions with Node.js and Kafka, handling high-traffic workloads.
- Leveraged Redis and WebSockets to improve application interactivity and real-time functionality.

## Projects

[Lernify - Course Selling Platform](#)

- Designed and developed a **fully functional course-selling website** with a user-friendly interface.
- Implemented **secure authentication** for students and instructors.
- Integrated **payment gateways (Razorpay)** for seamless course purchases.
- Created an **interactive dashboard** for managing courses, students, and payments.
- Optimized website performance and ensured **mobile responsiveness**.

[Instagram](#)

- Developed a **story feature** similar to Instagram, allowing users to post and view stories.
- Implemented **like, dislike, chat, comment, and reply functionalities** for better user interaction.
- Integrated **real-time messaging** for instant engagement.
- Ensured **smooth performance and responsiveness** across devices.
- Used **WebSockets** or **real-time database** for instant updates.

[Discord](#)

- Created a **Discord-like communication platform** with **voice, video, and text chat**.
- Developed **customizable servers, channels, and roles**.
- Focused on **real-time messaging and user interactions**.

## Skills

- **Frontend:** HTML, CSS, JavaScript, Tailwind, Bootstrap, GSAP, React.js, Locomotive
- **Backend:** Node.js, Express.js, MongoDB, SQL, Redis, Kafka, WebSockets, Socket.io, Axios
- **Programming:** Java, Python
- **Docker, Kubernetes, Ansible**
- **Data Structures & Algorithms**

## Courses and Certifications

- Frontend Development - sheryans coding school
- Backend development - sheryans coding school
- Docker - Piyush Garg

## Education

- Sagar Institute of Research & Technology Science, Bhopal (M.P.)  
Bachelor's in Computer Science (SGPA: 8.01)
- Jay Jyoti School Rewa (M.P.)  
10th Grade: 64% 12th Grade: 70%