

SHIVA

+91 7355234037 | workingshivayadav@gmail.com | linkedin.com/in/shiva | github.com/SHIVA0020 | [Website](#)

Education

Indian Institute of Information Technology, Bhagalpur
Bachelor of Technology in Mathematics and Computing

Aug 2023 – Jun 2027
CGPA: 8.26/10

Experience

Li-mat soft solutions | **Certificate**

Software Development Engineer Intern

Feb 2025 – Apr 2025
Remote

- Built role-based interfaces for patients, doctors, and med reps, using state management to improve task completion by 35%.
- Authored reusable components and Figma prototypes with design tokens, reducing development cycles by 40%.
- Integrated REST APIs and GraphQL with Axios and React Query; sped up the design-to-development handoff by 25%.

TIP2TRIP | **Certificate**

UI/UX Designer & Front-end Developer

Jul 2025 – Sep 2025
Remote

- Led UI/UX from research (Google Analytics, Hotjar) to design (10+ Figma prototypes), improving user workflow and reducing drop-off by 25%.
- Translated Figma designs into responsive and accessible frontend components.
- Partnered with Product Managers to ensure a consistent and accessible user experience from concept to launch.

Projects

Fitness & Gym Web App | *Full-Stack Developer (MERN)* & *UI/UX Designer* | [Live Demo](#)

- Built a full-stack application with JWT authentication, featuring an admin dashboard, payment integration, and 10+ live fitness courses.
- Designed a mobile-first UI in Figma and automated Vercel CI/CD via GitHub Actions, which accelerated development cycles by 20% and ensured seamless deployments.
- Built efficient scheduling and tracking dashboards, achieving a 35% reduction in page load time through advanced API optimization and lazy loading techniques.

Full Stack Food Delivery App | *Full-Stack Developer (MERN, Socket.io)* & *UI/UX Designer* | [Live Demo](#)

- Developed a full-stack application with role-based dashboards for customers, restaurants, and delivery personnel, featuring real-time order tracking and notifications.
- Designed a mobile-first UI/UX in Figma and implemented a responsive, scalable component library to ensure cross-platform consistency.
- Integrated WebSocket-based communication for live tracking and managed the complete payment and order management data flow.

Technical Skills

Languages: JavaScript, TypeScript, SQL, C, C++

Frameworks & Tools: React.js, Node.js, Express.js, Tailwind CSS, Firebase, Next.js, Stripe

Databases Cloud: PostgreSQL, MongoDB, MySQL, Vercel, Netlify, GitHub Actions

Design: Figma, Adobe Suite, Postman, VS Code

Soft Skills: Teamwork, Communication, Mentoring, Client Management, Document

Leadership & Activities

- **Career Guidance Program Lead – Army Public School:** Managed the planning and execution of the annual career guidance initiative; sourced and coordinated with 25+ industry professionals, resulting in an 80% increase in student participation.
- **Head Boy – Army Public School:** Led the 30-member student council and managed operations for 10+ major school events; served as the liaison between the 1,500+ student body and school administration to improve campus policies.

Achievements & Recognition

- **Smart India Hackathon (SIH):** Secured 7th Position in internal college rounds for developing an innovative problem-solving prototype.
- **Hacktoberfest 2025 Supercontributor:** Earned badge by merging 8+ Pull Requests (PRs) across 7 global open-source projects; improved projects by raising 8+ issues, analyzing codebases, and collaborating with maintainers on code reviews.
- **CodeChef 4-Star Coder (Top 4%):** Achieved 4-Star (Division 2) rating with a max score of 1827, placing in the top 4% of global users.
- **Solved 300+ complex problems** across multiple competitive programming platforms, demonstrating proficiency in data structures, algorithms, and strong problem-solving skills.