

Deepali

Haryana | P: +91 9255504828 | deepalisingal19@gmail.com

SUMMARY

Computer Science student with hands-on experience in full-stack web development using the MERN stack. Experienced in building responsive web applications with React, developing RESTful APIs using Node.js and Express, and managing databases with MongoDB. Implemented user authentication, authorization, and CRUD operations in multiple projects. Seeking a software developer internship to apply problem-solving skills and grow as a full-stack software engineer

CORE TECHNOLOGIES

Programming Languages: JavaScript (ES6+), TypeScript(Basic), HTML5, CSS3, SQL (PostgreSQL), NoSQL (MongoDB), C++

Frontend: React.js (Hooks, Context API), Next.js, Responsive & Mobile-first Design, Tailwind CSS, Material-UI, Bootstrap

Backend: Node.js, Express.js, RESTful API Development, JWT Authentication, Role-Based Access Control (RBAC), CRUD Operations

Database & Data Management: MongoDB, Mongoose, PostgreSQL, Data Modeling, Schema Design, Aggregation & Queries

Tools & Deployment: Git & GitHub, NPM, Docker Basics , Deployment on Render, Vercel

Testing & Code Quality: Basic Unit Testing, Debugging, Writing Clean & Maintainable Code

Soft Skills & Extras: Problem-Solving,Basics, Team Collaboration, Quick Learner, Adaptable

EDUCATION

CHANDIGARH UNIVERSITY
Bachelor of Computer Application

Chandigarh
Jul 2026

K.L Arya D.A.V Public School
Nurser - 12th

Hisar
April 2023

PRACTICAL PROJECTS

Learning Management Portal(LMS)

Built a learning platform supporting course creation, enrollment, and content management Implemented role-based access for Admin, Instructor, and Student Designed scalable backend APIs and database schemas

Movie Booking

Developed an online movie booking system with movie listings, show timings, and booking workflow Implemented responsive UI and secure authentication Performed CRUD operations for movies, shows, and bookings

Job Portal

Developed a full-stack job portal allowing users to register, apply, and track applications with role-based access control and JWT authentication. Designed MongoDB schemas and deployed the app on Vercel using GitHub for version control.

WORK EXPERIENCE

Future Interns

Remote

Web Developer Intern

Nov 2015 – Dec 2025

- Built full-stack MERN applications using React, Node.js, Express, and MongoDB.
- Implemented JWT-based authentication and RESTful APIs. Developed responsive, user-friendly UI with React.
- Performed database integration and CRUD operations. Deployed applications on Render and Vercel.

CodeSoft

Remote

MERN Developer Intern

Dec 2023 – Jan 2026

- Built full-stack MERN applications including Job Portal and Quiz Maker. Implemented JWT authentication, RBAC, and user onboarding.
- Developed resume management and application status tracking workflows.
- Designed MySQL relational schemas and built REST APIs with CRUD operations. responsive React UI for improved user experience

FIND ME ONLINE

GitHub: <https://github.com/Deepali-cell>

Linkedin: <https://www.linkedin.com/in/deepali-singal-5b1a0a28a/>

Portfolio:: <https://new-portfolio-knuh.onrender.com/>