Manveer Shah

Professional Summary

Innovative **Full Stack Developer Intern** skilled in both front-end and back-end development across the **MERN/Next.js stack**. Proficient in multiple programming languages and dedicated to creating highly responsive and performant web applications. Proven ability to deliver efficient, high-quality software solutions in collaborative team environments.

Experience

MERN Developer, GifTechies

- Developed and launched multiple responsive full-stack applications using the MERN (MongoDB, Express, React, Node.js) stack.
- Designed and documented scalable REST APIs and efficient MongoDB database schemas.
- Enhanced front-end component architecture for improved maintainability and UX.
- Collaborated with cross-functional teams ensuring efficient integration between client and server.

Trainee, Sheryians Coding School

- Completed intensive MERN stack training, mastering full-stack concepts from React fundamentals to database optimization.
- Built and refined RESTful APIs, optimizing data flow and application architecture.
- Applied modern UI/UX principles and improved performance through best practices.

Projects

CSS Construction – Full Stack Platform (Next.js, Node.js, MongoDB)

- Engineered a secure, full-stack construction platform using Next.js, Express, and MongoDB.
- Implemented SSR, improving SEO and load performance by 45%.
- Secured app with JWT and modular UI using Shaden/Tailwind CSS.

LifeCycle Financial – Static Financial Website (Next.js, Tailwind)

- Developed static financial site with Next.js (SSG) achieving 95+ Lighthouse performance.
- Improved user engagement by 40% with responsive layouts.

Moody Player - Emotion-Based Music App (React, Face API)

- Built AI-driven music recommender integrating face-api.js for real-time emotion detection.
- Developed responsive, mood-based playlist system with React + Tailwind CSS.

GitHub User Finder - API Data Visualization (JavaScript, REST API)

- Created vanilla JavaScript app fetching and visualizing GitHub user profiles via REST API.
- Optimized fetch logic and used asynchronous best practices for reliability.

Technical Skills

Frontend: React, Next.js, Redux, JavaScript (ES6+), HTML5, CSS3, Tailwind CSS, GSAP, Shery.js

Backend & Database: Node.js, Express.js, REST API, JWT, Mongoose, MongoDB

Tools & Platforms: Git, Vercel, Render, VS Code, Postman

Education

B.Tech in Computer Science, Baba Banda Singh Bahadur Engineering College

- CGPA: 7.79 / 10.0
- Location: Sirhind, Punjab

Senior Secondary (12th), Govt Sec. Sec. School

• Percentage: 77%

• Stream: Non-Medical (PCM + CS)

Secondary (10th), Govt Sec. Sec. School

• Percentage: 80%

Certifications

MERN Stack Developer Training, Sheryians Coding School (6 Months)

• Completed hands-on training in full-stack MERN development covering React, Node.js, Express, MongoDB, and deployment.