Shivam

+91 9817786570 | shivamvashist2003@gmail.com | linkedin.com/in/shivamvashist | github.com/Shivamvashist

PROFESSIONAL SUMMARY

Proactive and self-driven Full Stack Developer with a strong foundation in TypeScript, React.js, Node.js, and MongoDB. Known for building real-world, full-stack products from scratch. Spearheaded multiple personal and collaborative projects where I handled everything from authentication systems to state management and micro UI flows, often enhancing feature completeness by over 80% and reducing redundant code by up to 40%. I bring a builder's mindset and product-first thinking to every line of code.

TECHNICAL SKILLS

- **Languages & Frameworks:** TypeScript, JavaScript, React.js, Node.js, Express.js

- **Frontend:** React.js, Tailwind CSS

- **Backend:** Node.js, Express.js, REST APIs, (JWT, CORS, bcrypt.js, Zod)

- **Database:** MongoDB, Mongoose

- **Tools & Platforms:** Git, GitHub, NPM, VS Code, Vercel, Railway

PROJECTS

KeepIt *TypeScript, React.js, Recoil, framer-motion, Tailwind CSS, Node.js, Express.js, MongoDB, JWT* GitHub Live
- Built a personal knowledge management app to organize and retrieve saved content with ease.
- Designed scalable backend APIs and future-proofed database schema for upcoming GitHub tracking features.
- Created a futuristic UI with real-time state management using Recoil and responsive layouts via Tailwind.
- Enabled users to group saved items into custom-tagged "Stash" collections for fast filtering.
- Secured routes with JWT auth and enforced strict input validation using Zod.

TeachHub *JavaScript, Tailwind CSS, React.js, Node.js, Express.js, MongoDB* GitHub
- Developed a full-stack course marketplace with secure user and teacher authentication.
- Built optimized RESTful APIs, reducing response time by 40% through efficient route handling.
- Applied Zod validation to sanitize inputs and maintain consistent backend data quality.
- Designed a performant MongoDB structure to handle thousands of records with fast querying.

Portfolio Website *HTML, CSS, JavaScript* GitHub Live
- Built a responsive portfolio to showcase personal projects and skills.
- Integrated smooth animations and transitions to enhance user engagement.
- Designed layouts optimized for seamless viewing on desktop and mobile.

EDUCATION

BCAS, Delhi University — Dwarka, Delhi
BSc Hons. Computer Science — *2021–2024*

Vijaya Sr. Sec. School — Bahadurgarh, Hr
12th — *2020–2021*