UMAR MAHTAB

Azamgarh, Uttar Pradesh, India | 9794432273 | um1020@srmist.edu.in | github.com/umarmahtab | umarmahtab.tech

SUMMARY

B.Tech Computer Science student and full-stack developer who builds privacy-first, performance-focused web applications with React, TypeScript, and Node.js. Experienced with client-side architectures, WebAssembly, IndexedDB, and third-party API integration. Seeking software engineering internship opportunities.

EDUCATION

SRM Institute of Science and Technology, Ghaziabad Aug 2024 – Aug 2028
B.Tech, Computer Science and Engineering
Jyoti Niketan School, Azamgarh – Class XII (PCM)
Jyoti Niketan School, Azamgarh – Class X

PROJECTS

HiPDF | Vite, TypeScript, WebAssembly (PDFium, PyMuPDF, QPDF, Ghostscript), Web Workers, Tailwind CSS, Vercel
- Privacy-first PDF toolkit that runs 100% in the browser, so files never leave the device.

Crate | React 19, TypeScript, Vite, Tailwind CSS, Dexie.js (IndexedDB), Recharts, RAWG API
- Local-first video game backlog tracker and play logger with offline support and analytics.

Boundary Club | HTML5, CSS3, JavaScript, Web Audio API
- Broadcast-grade four-franchise cricket auction simulator with no build step (V5 of Cricket Auction Simulator).

RepoLens | React, TypeScript, Node.js, Express.js, GitHub API, Tailwind CSS
- AI-powered GitHub repository analyzer showing code stats, contributors, commit trends and languages.

Bharat Niti | React, TypeScript, Vite, Zustand, Tailwind CSS, Framer Motion
- Browser-based Indian election strategy simulator with constituency campaigns, alliances and opinion polls.

EXPERIENCE

Web Developer Intern – Bureau Link Safety & Management Consultancy (Remote) Jun 2026 – Jul 2026
- Developed and maintained responsive web pages using HTML, CSS, and JavaScript in a remote team environment.

TECHNICAL SKILLS

Languages: JavaScript, TypeScript, Python, Java, C++
Frontend: React.js, Next.js, Tailwind CSS, HTML5, CSS3, Vite
Backend & Databases: Node.js, Express.js, MySQL, MongoDB, IndexedDB (Dexie.js), REST APIs
Specialized: WebAssembly, Web Workers, Web Audio API, GitHub API
Tools: Git, GitHub, Vercel, Linux, Adobe Software

CERTIFICATIONS

- SAP Certified Data Analyst – SAP | Oracle Certified Foundation Associate – Oracle
- DevOps Engineer Foundation – Reliance Foundation | Deep Learning for Developers – Infosys Springboard

COMPETITIONS

- **HackStasy Hackathon**, TechStasy – Participant (Mar 2026)
- **Botverse**, Computer Society of India – Participant (Aug 2025)

LANGUAGES

English (Professional Working) | Hindi (Native) | French (Fundamental)