

EDUCATION

B.Tech in Information Technology2022 - 2026

Shri G.S. Institute of Technology and Science, Indore

WORK EXPERIENCE

UPONLY TechnologiesWeb Developer InternJan’26 - Mar’26

- Reduced payroll discrepancies by 20% by integrating real-time Attendance and Team Attendance APIs for the [HRMS Platform](#) via automated data synchronization.
- Cut reimbursement cycles by 5 days per employee by architecting end-to-end Expense Apply and Approval modules with robust request validation and error handling.
- Lowered HR administrative overhead by 35% through the engineering of Leave System and Approval workflows and integration of REST APIs for instant status updates.
- Improved workflow transparency by 40% through the integration of real-time Leave Apply and Approval modules, enabling instant status notifications and reducing manual follow-ups.
- Increased mobile active users by 25% by implementing native bridge capabilities (Location, Biometrics) for the [Android WebView Application](#) via JS interfaces.
- Maintained a 99% crash-free rate by optimizing mobile navigation and secure URL routing within the WebView container across various Android OS versions and devices.

SimpleTire, PhiladelphiaFrontend InternMay’25 - Aug’25

- Improved rendering performance by 20% by refactoring UI workflows and optimizing React components, ensuring smooth user experiences for high-traffic pages on the [SimpleTire website](#).
- Achieved 100% cross-device compatibility by implementing complex Media Queries and responsive design patterns, decreasing mobile bounce rates by 15% across various screen resolutions.
- Increased data-rendering efficiency by 25% through the integration of 10+ internal REST APIs with custom request validation, caching, and robust error handling for reliable system behavior.
- Lowered functional defects by 18% by delivering 9+ production-ready features and critical bug fixes, improving end-to-end feature correctness and UI consistency across the platform.
- Maintained a 90% code approval rate by collaborating with senior engineers in an Agile environment, ensuring high-quality delivery through QA, UAT, and Production stages.

PROJECTS

SportSquad[GitHub](#) & [Live Demo](#)Sep’24

Full-stack sports management platform for digitalizing event scheduling and team coordination.

- MERN Stack: Built a full-stack platform to digitalize event scheduling and user role workflows, achieving seamless data synchronization.
- Node.js & MongoDB: Designed scalable backend architecture and modeled data schemas to support high-concurrency team creation.
- JWT & Bcrypt: Implemented secure role-based authentication and encrypted endpoints to protect sensitive user and admin data.
- Cloudinary API: Integrated cloud-based media management, reducing image load times by 40% and boosting frontend performance.
- RESTful APIs: Achieved 100% API reliability through Postman-tested routes and robust error-handling middleware.

AICode[GitHub](#)Apr’24

AI-driven code analysis tool utilizing LLMs to evaluate logic, complexity, and best practices.

- React & Express: Developed an AI-powered code reviewer capable of analyzing logic and quality using a modern full-stack architecture.
- Gemini API: Integrated Large Language Model capabilities to evaluate code complexity and edge cases, generating real-time actionable suggestions.
- RESTful Design: Built secure APIs with environment-based configuration, request validation, and CORS protection for robust security.

SKILLS

Category	Expertise	Familiar
Languages	Java, JavaScript, SQL	TypeScript
Core CS	DSA, OOP, DBMS, OS	Computer Networks, System Design
Web & App	React.js, Node.js, Express.js	React Native, Next.js, Tailwind CSS
Databases	MongoDB, MySQL	PostgreSQL
Tools	Git, GitHub, Postman, VSCode	Jira, Vercel, Render

ACHIEVEMENTS

- 250k+ Views on LeetCode reached a global audience through high-quality technical solutions and community contributions.
- Solved 350+ DSA Problems across major coding platforms by implementing optimized algorithms and data structures.
- Smart India Hackathon 2024 Finalist standing as one of the top 15 teams representing the institute at the national level.
- Top 4 Percentile in JEE Main 2022 achieved among 1.2 million candidates in a premier national engineering entrance exam.