

# ARYAN SHARMA

+91-9993149358    [aryanshar17@gmail.com](mailto:aryanshar17@gmail.com)    [linkedin.com/in/thisisiamaryan](https://www.linkedin.com/in/thisisiamaryan)    [github.com/ThisIsIAmAryan](https://github.com/ThisIsIAmAryan)

## Education

<b>Vellore Institute of Technology, Vellore</b> <i>Bachelor of Technology in Computer Science Engineering - 9.08 CGPA</i>	<b>Aug 2022 – Aug 2026</b>
<b>Rankers International School, Indore</b> <i>Science Stream with PCM - 89.4%</i>	<b>Apr 2021 – Jul 2022</b>
<b>St. Paul Higher Secondary School, Indore</b> <i>Secondary Education in CBSE Board - 94.5%</i>	<b>Feb 2019 – Mar 2020</b>

## Experience

<b>Itmtb Technologies</b> <i>Software Engineer Intern</i>	<b>May 2025 – July 2025</b> <i>Remote(Pune), India</i>
<ul style="list-style-type: none"><li>Led SEO optimization and restructuring of the ITMTB website, including sitemap generation and keyword-focused URLs — resulting in a 20% reduction in site load time and higher search engine indexing</li><li>Implemented responsive UI enhancements, component-level animations, and a markdown-based blog system and Tailwind CSS, leading to a 30% increase in user engagement and enabling non-technical team members to publish content easily.</li><li>Built and optimized an AI-powered job automation tool that scraped listings from platforms like Upwork, Naukri, and Shine, reducing manual search time by over 85% and centralizing job data into a single dashboard.</li><li>Integrated OpenAI's API to auto-generate tailored job proposals, streamlining proposal creation and enabling consistent, high-quality submissions — contributing to a 50% increase in proposal output.</li></ul>	
<b>Tiffin (Startup)</b> <i>Front End Developer Intern</i>	<b>Dec 2024 – Jan 2025</b> <i>Vellore, Tamil Nadu</i>
<ul style="list-style-type: none"><li>Worked on creating frontend components using TailwindCSS in ReactJS with Javascript.</li><li>Structured the React frontend code with reusable components for 3 different screen sizes improving accessibility.</li></ul>	

## Projects

<b>Crossy Roads (Web Game)</b>   <i>Canvas, Three.js, Vite, JavaScript</i>	<b>March 2025</b>
<ul style="list-style-type: none"><li>Built a 3D web game using Three.js, structured with 10 modular components like player, map, and vehicles.</li><li>Designed utility scripts to manage 3 core game mechanics such as user input, animations, and collision detection.</li><li>Configured camera angle and lighting with shadows to enhance the visual experience and maintain smooth performance.</li><li>Enhanced the architecture by separating logic, rendering, and styling into modular components, reducing latency by 20%.</li></ul>	
<b>Futurepreneurs 10.0 (Club Project)</b>   <i>Next.js, Vercel, Git, GitHub</i>	<b>September 2024</b>
<ul style="list-style-type: none"><li>Created and deployed a responsive event website using Next.js on Vercel, ensuring smooth usability for 1,800+ participants and 7 organizing departments.</li><li>Selected MongoDB for efficient data handling — with Google Authentication, supporting 50 teams and enabling team leaders with elevated access controls.</li><li>Worked parallelly with a team of 6 developers collaborating with Git &amp; GitHub</li></ul>	
<b>VIn Together (Collaboration Project)</b>   <i>React.js, TailwindCSS, Google Analytics</i>	<b>December 2024</b>
<ul style="list-style-type: none"><li>Started a web platform referred by over 1,200 students, receiving more than 3,000 views, with organized study materials for many subjects.</li><li>Connected Google Sheets and Google Analytics to collect real-time feedback and track website visits, gathering about 50+reviews.</li><li>Regularly updated content by volunteers based on user suggestions, making the retention rate increase by 20%.</li></ul>	

## Technical Skills

**Programming Languages:** Python, Java, C, C++, JavaScript, TypeScript  
**Technologies/Frameworks:** React.js, Next.js, Express.js, Node.js, MongoDB, HTML5, CSS3, Tailwind CSS  
**Automation & AI Integration:** Selenium, Puppeteer, BeautifulSoup, OpenAI API, REST APIs  
**Developer Tools:** Visual Studio Code, Postman, PyCharm, Git, GitHub

## Extracurricular

<b>Entrepreneurship Cell</b> <i>Technical Executive</i>	<b>May 2024 – Nov 2024</b> <i>VIT University</i>
<ul style="list-style-type: none"><li>Worked and collaborated on multiple projects with a 15 member team under the project department.</li><li>Engaged in discussions on various topics such as the feasibility of ideas, scalability, and post-production factors.</li></ul>	