

Abhigyan Vishwakarma

Full-Stack Engineer | MERN Stack & GenAI Implementation

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Skills

Hard Skills: HTML/CSS, Python, React.js, Node.js, MongoDB, JavaScript, Java, Generative AI, API Integration, Tailwind CSS

Soft Skills: Communication, Critical thinking, Networking, Adaptability, Self-Leadership

Work Experience

MSD Project Manager - Maruti Suzuki Arena

Oct 2024 - Feb 2025

Excel (Advanced), Big Data Processing, E-commerce Platforms, Google Analytics, Google Ads, CRM Platforms, MS Office

- Led automotive retail projects, met sales targets, and achieved digital goals.
- Used Excel and big data technologies to transform sales data into strategic insights.
- Gained hands-on experience with project management and data transformation tools.

Technical Projects

Portfolio

2025

HTML/CSS, React.js, JavaScript, Generative AI

[GitHub Repository](#) [Live Demo](#)

- Developed a responsive portfolio website focusing on fast load times and mobile-friendly navigation to improve user experience.
- Ensured easy access and sharing by deploying the site on GitHub Pages.

Dripping - Full Stack eCommerce Web Application

2026

HTML/CSS, React.js, Node.js, MongoDB, JavaScript, Java, Redux Toolkit, Express.js

[GitHub Repository](#) [Live Demo](#)

- Built a MERN stack eCommerce app with product browsing and filtering to improve user experience.
- Added secure checkout options like PayPal and Google sign-in for safe transactions.
- Developed user and order management features for admin control and smooth shopping.

SoundCraft Studio Real Time Collaborative DAW Royalty Split Vault

2026

HTML/CSS, React.js, Node.js, MongoDB, JavaScript, Canva, Tailwind CSS, Express.js

[GitHub Repository](#) [Live Demo](#)

- Contributed to a web-based DAW with real-time collaboration, AI stem isolation, and version control, improving music production workflows.
- Helped automate royalty splits with e-signatures, streamlining rights management and ensuring transparent payments.

Problem Solving & Data Structures

[LeetCode](#)

- Skilled in complexity analysis (Big O notation) and code optimisation for both time and space efficiency.
- Familiar with system design concepts such as client server architectures, microservices, load balancing, caching strategies (Redis, CDN), database sharding, and distributed systems fundamentals.

Education

SAGE University

MCA (2025 - 2027)

St Aloysius College Jabalpur

Percentage: 63.3

B. Com (2025)

Christ Church Diocesan Senior Secondary School

Percentage: 66

Class XII (2022)

Christ Church Diocesan Senior Secondary School

Percentage: 67.3

Class X (2020)

Certifications

- [UI/UX Professional Certification](#) - Sunstone School of Technology (April 2026)

- [SQL Pro: AI-Powered Querying](#) - Sunstone School of Technology (April 2026)
- [Generative AI Fluency - Nasscom IT-ITES SSC](#) - Nasscom IT-ITES SSC (February 2026 - February 2026)
Skills learned: Generative AI, AI Model Optimization
- [Emerging Trends in AI Data Science and LLM Gurugram](#) - IILM University (October 2023 - December 2024)
Skills learned: Generative AI, AI Model Optimization
- [Full Stack Development - UpGrad Plus](#) - Upgrad Campus (May 2022 - May 2023)
Skills learned: HTML/CSS, React.js, Node.js, Networking, MongoDB, JavaScript, API Integration, Cloud Functions

Achievements

- Spearheaded branding and promotional campaigns for Unity Quest by developing posters, announcements, and digital outreach to increase participation and event visibility.
- Coordinated the 'Brand Quiz' at the SAGE campus under the Management club, showcasing coordination and management skills.