T.Devashish Pillay

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CAREER OBJECTIVE

Aspiring Engineering student with web development skills, seeking an internship to apply my knowledge in front-end and back-end technologies. Eager to contribute to a dynamic team, enhance my problem-solving abilities, and gain hands-on experience while supporting the organization's growth.

WORK EXPERIENCE

Full Stack Development • Internship   May 2025 - Jun 2025
Tars Technologies, Nagpur

Built and deployed a full-stack web application using React (Vite), JavaScript, TailwindCSS, MongoDB, and Firebase, ensuring responsive design and smooth user experience. Developed and maintained both client-based and in-house projects, collaborating closely with the design and backend teams to deliver feature-rich solutions. Integrated secure authentication, database connectivity, and real-time features, enhancing functionality and performance. Learnt agile workflows and deployment best practices while improving debugging, version control, and cloud hosting skills.

Live Project Member   Aug 2024 - Nov 2025
Crypto Forensic Technology CFT, Virtual

Built and maintained responsive web applications Managed website via CPanel; enhanced UI/UX and features Specializes in biometric security systems Developing biometric security systems for forensic applications Biometric security project with CFT

Web Development • Internship   Jun 2024
HOTIT Institute PVT. LTD, Amgaon

Developed a website with a robust backend, leveraging advanced HTML, CSS, JavaScript, and PHP, and utilizing MySQL for database management.

Website Manager • Internship   Aug 2023 - Apr 2024
Jain International School, Nagpur

Managed and regularly updated the school's official website, ensuring accuracy, functionality, and modern design. Authored and edited web content, improving SEO and readability while maintaining brand consistency. Performed bug fixing, feature testing, and routine maintenance to ensure a seamless user experience. Developed strong skills in web management, content writing, and quality assurance through hands-on project ownership.

EDUCATION

B.Tech, Computer Science & Engineering   2022 - 2026
S. B. Jain Institute Of Technology, Management & Research, Nagpur

Percentage: 86.60%

Senior Secondary (XII), CBSE Board   2022
Jain International School

Percentage: 77.50%

Secondary (X), Maharashtra State Board   2020
Nirala Junior College

CGPA: 8.58/10

TRAININGS / CERTIFICATIONS

Design And Analysis Of Algorithm
Aug 2023 - Apr 2024

NPTL, Virtual

BioSecure (Live Project)
Jan 2023 - Present

CFT (Crypto Forensic Technology) Nagpur, Virtual

We are developing a robust biometric authentication system incorporating two- or three-factor authentication and a secure database management solution applicable across diverse sectors.

PROJECTS

BioSecure
Nov 2024 - Nov 2025

Developing biometric security systems for forensic applications Biometric security project with CFT

AI Video Creator & Prompt Engineer — Freelance Project
Sep 2025

Train Manager Tribute (AI Awareness Project) | Nagpur, Maharashtra | 2025 Created a 7-minute cinematic AI-generated awareness video honoring Train Managers, blending storytelling, narration, and AI visuals. Engineered 100+ scene-specific prompts using Runway ML, Leonardo.ai, Kaiber, and Pika.art for realistic and emotionally rich storytelling. Managed the complete production pipeline — scriptwriting, visual generation, audio design, and editing — using advanced AI tools for content writing, scripting, and narration. Showcased at the Delhi National Screening before railway officials and the Railway Minister for its creative and emotional impact.

QR-Dine (Smart Restaurant Management System)
May 2025 - Jul 2025

Tech Stack: MERN Stack, Firebase, Python, Cloud Functions Description: Built a smart restaurant system where users scan a unique table QR to access the menu, place orders, and track order status. Orders are automatically routed to the chef and waiter dashboards, ensuring efficient service. The reception and owner dashboards provide complete control — including table management, real-time analytics, sales graphs, and performance tracking. Key Features: Unique table QR-based menu and order system. Dynamic dashboards for Owner, Chef, Waiter, and Reception. Force logout and user role control for security. Automated waiter assignment algorithm for fair workload distribution. Theme customization for events (e.g., Diwali, Christmas). Sales analytics and popular item graphs using real-time data. Fully integrated with Firebase backend and dynamic content handling.

Client-Based Website with Admin Panel
Jun 2025

Tech Stack: React.js, Firebase, Cloudinary Description: Developed a fully responsive multi-page client website (8–9 pages) with an integrated admin panel allowing complete content control without any coding. Used Firebase for authentication, database, and hosting, while Cloudinary handled image management. The admin can dynamically update sections, manage media, and modify UI content in real-time — ensuring seamless maintenance and scalability. Key Highlights: Built responsive and SEO-optimized frontend with React. Integrated live content updates via Firebase. Developed modular architecture for easy future expansion. Delivered a complete client-ready deployment with zero-code control panel.

SKILLS

- HTML
- JavaScript
- C++ Programming
- Java
- Tailwind CSS
- AI Image Generation
- Creative Direction
- MERN
- Networking
- MySQL

- CSS
- PHP
- Firebase
- HTML 5
- Vite
- AI Video Generation
- Creative Writing
- Node.js
- Effective Communication
- Bootstrap

- Python
- C Programming
- React
- CSS3
- MongoDB
- AI Voiceover
- Creative Thinking
- Graphic Design
- Interpersonal skills

EXTRA CURRICULAR ACTIVITIES

- Supported student activities and leadership initiatives as Vice-President.

- Led technical initiatives, project development, and innovation-driven events for the IEEE.
- Vice-President, Neev Forum, SBJITMR
- Technical Head, IEEE SBJITMR

ADDITIONAL DETAILS

- Good Communication
- Teamwork
- Problem-Solving
- Adaptability
- Critical Thinking
- Leadership
- Emotional Intelligence
- Attention to Detail
- Event management website for IEEE event