Sarvesh Ghildiyal — Full-Stack Developer

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Full-stack Engineer dedicated to building **real-world solutions** with **responsibility**, **care**, and **clean code**. Values **autonomy**, **thoughtful collaboration**, and **long-term growth** over short-term results. Focused on contributing to teams that respect **work-life balance**, **craftsmanship**, and **individual ownership**.

Professional Experience

R&D Team Member, *Decube Innovation Labs* ↗   12/2024 – present | Bangaluru, India
- **Contributed to the company's early-stage setup and strategic direction** by aligning with and supporting the vision, while playing a key role in executing the **first client project**.
- **Led a small team of two**, managing **project deliverables**, **timelines**, and **collaboration** while navigating a new **tech stack** and working in an evolving environment.
- Leveraged **self-learning**, **AI tools**, and **collaborative problem-solving** to deliver high-quality results, gaining exposure to **project management** and **team dynamics** in a real-world setting.

Full Stack Developer, *Vervegen Tech Private Limited* ↗   06/2024 – 09/2024 | Dehradun, India
- **Streamlined development processes** by implementing CI/CD pipelines, reorganizing GitHub repositories, and migrating projects from shared hosting to GitHub, ensuring **secure workflows** and **mitigating security risks**.
- **Enhanced team productivity** by automating deployment processes, resulting in a **50% improvement in efficiency**. Additionally, I **facilitated a workshop** for management and interns, demonstrating the **long-term benefits** of the new workflows.

Virtual Lab Developer Intern, *Team Virtual Labs, IIT Roorkee*   06/2024 – 09/2024 | Roorkee, India
- Earned **Bronze Developer** certification for successfully completing the **Environmental Chemistry Labs** project, showcasing expertise in developing educational simulations.
- Contributed to the **Virtual Labs initiative** at IIT Roorkee, enhancing educational tools for remote chemistry labs.

Education

Bachelor of Technology (B.Tech) in Computer Science and Engineering, *THDC Institute of Hydropower Engineering and Technology (Affiliated to Veer Madho Singh Bhandari Uttarakhand Technical University)* ↗   2021 – present | Tehri Garhwal, India
- Expected Graduation: **August 2025**

Projects

Skia Coffee Client Project, *Decube Innovation Labs*
- **Tech Used**: Vue.js, Firebase (auth, firestore, functions, hosting), **Headles UI**, Shiprocket, Github Projects
- Delivered the Skia Coffee solution through a web application that enabled real-time order tracking and inventory updates, seamlessly integrated across both Android & iOS apps and the admin portal.

Cieszyc Web App, *Spiders.co.in*
- **Tech Used**: Laravel, PHP, Guzzle, Spatie
- Developed and launched a website with a friend for a college fest, **serving 600+ attendees,** featuring ticketing, event schedules, and submission forms for event participation and payment.

Complaint Management System, *THDC IHET College*
- Designed and delivered a Complaint Management System to digitize administrative workflows and reduce paperwork.
- This project marked the start of my development journey, driving me to independently manage full-cycle web application development using Laravel, and later reimagining the system with Remix.js.

Skills

Programming Languages — JavaScript, C/C++, PHP

Libraries & Frameworks — React, Vue.js, Remix, Laravel, Bootstrap, Tailwind CSS, Shadcn/UI, Three.js

Tools & Platforms — Git, GitHub, MySQL, Ubuntu, Hostinger, Figma, Notion, Miro, Canva

Professional Skills — Public Speaking, Leadership, Team Collaboration, Event Planning & Management

Certifications

Certified in Blockchain and Its Applications — IIT Kharagpur - NPTEL | **Blockchain and NFT Fundamentals** — DApp World |

Drone Technology Fundamentals — CerebroSpark & Dept. of ECE, THDC-IHET

Voluenteering

Portfolio Website Development ↗   04/2025
- Collaborated with a friend to **develop a responsive portfolio website** based on their designs, helping them secure a job opportunity.

Event Website for Graphic Era University ↗
- **Adapted and extended a GitHub-based Next.js project** to develop a full-stack event registration website, managing RSVPs for 250+ participants.
- **Led a 10-member organizing team**, overseeing both technical implementation and event operations to ensure successful execution.

Extracurricular Activities
- Organized and spoke at Chainlink Bootcamp workshops, co-coordinated Innovation Council 6.0 as a Web Developer, and initiated hell0_worldd ↗ **Tech Club** to enhance tech engagement at **THDC-IHET**. As Co-Coordinator of the **Entrepreneurship Cell**, I ideated and managed the college's first **Ideathon**. Additionally, I played a leadership role in organizing the **Illuminate Workshop** in collaboration with **E-Cell, IIT Bombay**, and served as Web Development Coordinator for the College Fest, overseeing the technical aspects of the event.