

# GOURAV

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## Professional Summary

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Computer Engineering undergraduate with hands-on experience in full-stack MERN development, RESTful APIs, authentication systems, and scalable web applications. Developed SVSU EventsHub, a university-adopted platform for managing campus events. Intermediate foundation in Data Structures and Algorithms with an interest in backend engineering and software development. Passionate about building impactful real-world products.

## Technical Skills

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**Programming Languages:** Java, Python (Basic), JavaScript

**Frontend:** React.js, HTML5, CSS3, Bootstrap, Tailwind CSS

**Backend:** Node.js, Express.js, RESTful APIs, JWT Authentication, Passport.js Authentication, API Integration

**Database:** MongoDB, MySQL

**Developer Tools:** Git, GitHub, VS Code, Terminal, Hoppscotch, Thunder Client, API Testing

**Relevant Coursework:** Data Structures and Algorithms, Database Management System, Artificial Intelligence (Basic), Machine Learning (Basic), Object Oriented Programming, Operating System

## Experience

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### Loar Panghal Private Limited

February 2026 - May 2026

*Web Developer Intern*

*Remote*

- Designed and developed the frontend UI for a Jacket Suit smart wearable startup using React (MERN stack), focusing on responsive design and modern user experience.

## Projects

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### Campus EventsHub | [Live Link](#) | [Github](#) | *Node.js, Express.js, MongoDB, React.js*

January - February 2026

- Engineered a centralized event management platform with JWT-based role authentication for three user roles: Students, Hosts, and Admins, enabling seamless event creation, registration, and participant management; successfully hosted live university events with 50+ student registrations on the platform.
- Implemented event management features, automated email notifications, PDF/Excel report generation, and REST API testing using Thunder Client to improve platform reliability and user experience.

### Nestora | [Live Link](#) | [Github](#) | *Node.js, Express.js, MongoDB, EJS, MVC Architecture*

September - December 2025

- Built a centralized accommodation platform enabling users to list, edit, search, and manage rental properties with secure Passport.js authentication, image uploads, map-based location viewing, and review features; tested REST APIs using Hoppscotch to ensure reliable backend functionality and platform security.

### PharmaGuard | [Live Link](#) | [Github](#) | *React.js, FastAPI, Python, MongoDB, OpenAI API Integration*

February 2026

- Designed an AI-based healthcare platform that parses and analyzes genetic (VCF) data to extract variants and convert complex genomic information into readable insights, delivering personalized drug safety recommendations, dosage guidance, alternative medications, and toxicity analysis for users.
- Implemented features for technician booking, home sample collection, report tracking, and family profile management to support multiple users through a unified dashboard.

## Education

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### Shri Vishwakarma Skill University

September 2024 - May 2028

*Bachelor of Technology in Computer Engineering | 7.93 CGPA (Till 3rd Sem)*

*Palwal, Haryana*

## Achievements and Coding Profiles

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- Mini Shark Tank Ideathon:** Secured **1st** rank among **29+** teams by pitching a functional prototype.
- Smart India Hackathon'25:** Selected in SIH 2025 Internal Round among **50+** teams.
- Idea 2 Innovation Ideathon'25:** Secured **5th** position among **30+** finalist teams.
- RIFT'26:** Team selected for Offline Round among **8000+** participants and **2000+** teams across **4** cities.
- GeeksforGeeks:** Rank **1 (University)** | 200+ Coding Score | [Profile Link](#)
- LeetCode:** Solved **250+** Problems | [Profile Link](#)

## Leadership / Extracurricular

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### Google Student Ambassador, Google

September 2025 - Present

- Ranked among the Top **250** Google Student Ambassadors and organized Gemini AI sessions for 70+ attendees on Gemini AI tools including Canvas and Nano Banana, increasing campus engagement in AI technologies.

### Tech Team Lead, TechEra | [Community Live Link](#)

October 2025 - Present

- Led a 10+ member technical team in the end-to-end execution of developer meetups, coordinating speakers and developing the event website and quiz portal to ensure smooth operations and participant engagement.

### Core and Tech Team Member, TEDxSVSU | [Community Live Link](#)

October 2025 - Present

- Developed and integrated contact form and email functionalities for the official TEDxSVSU website, while contributing to backend operations, registration management, and presentation handling to support seamless event execution.