

# Shaktidhar Gupta

☎ 912-313-0372 | ✉ [sktigpta@gmail.com](mailto:sktigpta@gmail.com) | [in LinkedIn](#) | [🔗 GitHub](#) | [Portfolio](#)  
Santinagar, Bhilai, Chhattisgarh, India – 490023

## SUMMARY

Innovative and results-driven **Software Developer** with expertise in full-stack development, AI/ML solutions, and blockchain applications. Experienced in architecting scalable systems, optimizing performance, and collaborating in Agile teams. Passionate about building impactful, real-world solutions through technology.

## EDUCATION

<b>Rungta College of Engineering and Technology</b> <i>Bachelor of Technology in Information Technology</i>	Bhilai, CG Sep 2022 – July 2026
<b>H.D. Jain College</b> <i>Higher Secondary (Class XII) – PCB with Mathematics — 72%</i>	Ara, Bihar 2022
<b>Gyan Asthali Residential School</b> <i>Secondary (Class X) — 68%</i>	Shahpur, Bihar 2020

## TECHNICAL SKILLS

**Languages:** JavaScript, C++, SQL  
**Frameworks & Libraries:** React, Node.js, Express, Next.js, TailwindCSS, TensorFlow, OpenCV  
**Databases & Tools:** MongoDB, MySQL, Redis, Git, Docker, REST APIs  
**Concepts:** OOP, DBMS, Computer Networks, AI/ML Pipelines  
**Methodologies:** Agile, Scrum, Team Collaboration

## PROJECTS

- AI-Powered IP Protection System** | *YOLOv5, TensorFlow, OpenCV* [Demo](#) [GitHub](#)
- Developed an **AI-driven platform** to detect Disney’s IP on YouTube in **real-time** using computer vision and deep learning.
  - Integrated an **automated takedown system**, cutting manual effort by **40%**.
- Blockchain Verification Platform** | *Ethereum, Smart Contracts* [Demo](#) [GitHub](#)
- Created a **decentralized verification system** using Ethereum blockchain and cryptographic hashing for secure authentication.
  - Implemented digital signatures for enhanced trust and transparency.
- FarmFlo: Farmer-to-Consumer Platform** | *React, Node.js, MongoDB* [GitHub](#)
- Built a **B2C e-commerce platform** connecting farmers directly with consumers, eliminating middlemen.
  - Integrated a secure payment gateway and responsive UI, achieving **20% growth** in adoption.

## CERTIFICATIONS

- **Google Cloud Certified – Associate Cloud Engineer** – Google Cloud Platform
- **AWS Cloud Practitioner** – GeeksforGeeks
- **TensorFlow and Computer Vision** – OpenCV University, GeeksforGeeks
- **Node.js Certification** – Scaler Academy
- **Oracle Cloud Infrastructure 2025 Foundations Associate** – Oracle
- **Advanced Data Structures and Algorithms in C++** – Coding Spoon, GeeksforGeeks
- **Responsive Web Design** – freeCodeCamp

## ACHIEVEMENTS

- Competition Excellence** 2025
- Won **1st place** in Project Competition 2025 at Rungta College for an AI-driven plagiarism detection system for videos.
  - Ranked in **Top 105 global teams** in Google Developer Groups Solution Challenge 2025 out of 3,700+ projects from 70,000+ registrations.
- Community Engagement** Ongoing
- Mentor at technical events, advising participants in software design, development, and deployment strategies.
  - Executive Committee Member of RUBI (Rungta Business Incubator), promoting entrepreneurship and innovation.