

Sakshi

Gulbi Ghat, Mahendru, Patna-800006 | +91 9122450683 | sakshi06052005@gmail.com

GitHub: github.com/sak2005shi | LinkedIn: [linkedin.com/in/sakshi-undefined-39329b25b](https://www.linkedin.com/in/sakshi-undefined-39329b25b)

Education

Graphic Era Hill University – B.Tech, Computer Science (2022-2026) | **CGPA: 8.24/10**

College of Commerce, Arts and Science – 12th (2022) | **83%**

St. Joseph's High School – 10th (2020) | **88.5%**

Technical Skills

- **Programming Languages:** Python, C++, C, JavaScript, Java, HTML, CSS
- **Frameworks & Tools:** TensorFlow, PyTorch, Keras, Git, Linux, MySQL, CNNs, Bootstrap
- **Core Areas:** Data Structures & Algorithms, Cloud Computing, Cryptography, API Integration, Web Development

Projects

- **Plant Seed Disease Detection** – Developed a **CNN-based model** with **88% accuracy** for seed classification, improving agricultural analysis.
- **Tour & Travel Website** – Built a **responsive travel booking platform** using **HTML, CSS, JavaScript, and Bootstrap**, ensuring **30% faster load speed** through optimized assets.
- **Portfolio Website** – Created an interactive personal portfolio using **React & Tailwind CSS**, implementing **dynamic project galleries, form validation, and a dark mode toggle**.
- **Weather App** – Integrated **OpenWeather API** in a real-time web app, optimizing data retrieval and reducing response time by **40%**.

Certifications & Achievements

- **Google Cloud Computing & Cyber Security** – Swayam NPTEL
- **Solved 200+ LeetCode problems**, strengthening algorithmic skills
- **NSS B Certificate** – Recognized for leadership and community service
- **G20 Symposium on Digital Agriculture** – Discussed AI-driven agricultural advancements
- **Hackathon Participant** – Competed in multiple coding hackathons

Research & Publications

- **Exploring the Universe in Virtual Reality** – Published research paper on **VR applications in space exploration**.

Interests

- **Software Development & Problem-Solving** – Passionate about building scalable applications and solving complex coding challenges.
- **Leadership & Team Management** – Experienced in collaborating on tech projects and coordinating execution.