Swagat kumar Sahoo

Computer Science Engineer/Programmer

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🪪 Profile

I'm not just a developer—I'm a digital dreamer, code magician, and automation artist! With a B. Tech from KIST College, I bring ideas to life using the power of Python, web development, and DevOps. Whether it's crafting AI-powered resume builders, building smart ChatOps bots, or designing seamless automation tools, I thrive on creating solutions that make life easier and more exciting. I believe in turning complex problems into elegant solutions and making technology feel like magic. My mission? To innovate, automate, and inspire, all while keeping the world smiling!

💼 Professional Experience

01/2025
Kolkata, India

Alumnus Software Limited, *Software Engineer Trainee*
· Attended regular training sessions, continuously improving skillset in line with evolving industry standards.
· Improved code maintainability by adhering to established coding standards and best practices.
· Ensured high-quality code delivery through rigorous testing and debugging processes.

🎓 Education

10/2021 — present
Bhubaneswar, India

Bachelor of Technology,
KONARK INSTITUTE OF SCIENCE AND TECHNOLOGY

📁 Projects

01/2025 — 03/2025

Automated Infrastructure Management with Python and DevOps
- Developed an automated system for managing cloud infrastructure, improving efficiency and reliability.
- Automated deployment and configuration tasks using Python scripts.
- Managed configurations and deployments with Ansible playbooks.

09/2024 — 12/2024

Full-Stack Web Application for Task Management
· Developed a full-stack web application to manage and track tasks.
· Designed the frontend using HTML, CSS, and JavaScript. · Created a responsive and intuitive user interface with Bootstrap.
· Developed the backend using Python and Flask, setting up RESTful APIs.

🧠 Technical Profile

✅ Programming: Python, Java, JavaScript, SQL

✅ Web Development: HTML, CSS, React, Angular, Flask

✅ DevOps & Cloud: Docker, Kubernetes, Microsoft Azure

✅ Tools & Platforms: GitHub, MySQL, SQLite, SQL Plus

📑 Certificates

- 🏆 Java Programming for Beginners—SimpliLearn
- 🏆 AI Beginners Guide — SimpliLearn
- 🏆 Core Java / J2SE — LIT
- 🏆 Full-Stack Development 101 — SimpliLearn
- 🏆 Advanced Java / J2EE — LIT

🎖 Achivements

* Introduction to DevOps
✅ "Earned a DevOps recognition badge from
Microsoft upon successful completion of their
certification program."

🌐 Languages

Odia	● ● ● ● ●	Hindi	● ● ● ● ○
English	● ● ● ○ ○		

🌱 Soft skills

Problem-Solving

Work Ethic

Attention to Detail

Time Management

Decision-Making

⚛ References

📌 **Available upon request.**