

# SANJEEB DASH

Odisha, India



+91-9040038268



sanjeeb4223@gmail.com



Linkedin



Github

## PROFESSIONAL SUMMARY

Final-year tech student with a strong interest in software development and modern technologies. Fast learner with solid problem-solving abilities and a commitment to continuous improvement. Skilled in adapting to new tools, collaborating in teams, and delivering high-quality work. Seeking an entry-level opportunity to contribute, grow, and expand technical expertise.

## EDUCATION

### GIFT Autonomous, Bhubaneswar

2022 – 2026

*Bachelor of Technology in Computer Science Engineering — CGPA: 8.27 (Pursuing)*

### S.C.S Higher Secondary School

2020 – 2022

*Higher Secondary Education, Science — 66%*

## SKILLS

### Programming Languages

C, C++, Java, JavaScript

### Core CS Concepts

Data Structures, Algorithms, OOP, DBMS, Operating Systems

### Web Development

HTML, CSS

### Databases

SQL, PostgreSQL/Oracle, MongoDB

### Developer Tools

Git, GitHub, Postman, VirtualBox

### Cloud Platforms

AWS (EC2, EBS, S3, RDS, CloudFront)

### DevOps

Jenkins, Virtual Machines

## INTERNSHIP

### Artificial Intelligence & Machine Learning Intern

May 2024 – July 2024

#### Internship

- Built a CNN-based handwritten character recognition model using TensorFlow/Keras, improving classification accuracy through architecture refinement and hyperparameter tuning.
- Processed and enhanced image datasets using OpenCV techniques for noise reduction and feature extraction, increasing dataset quality and model stability.
- Applied data augmentation and trained on MNIST/EMNIST datasets to improve generalization and reduce overfitting.
- Strengthened core understanding of deep learning workflows, model evaluation, and deployment considerations.

## PROJECTS

### Job Portal (MERN Stack)

[Try it Here](#)

- Designed and developed a full-featured job portal supporting secure authentication, job posting, advanced search filters, and application tracking.
- Implemented optimized REST APIs using Node.js and Express.js, ensuring smooth communication between services.
- Enhanced performance, responsiveness, and scalability across devices using efficient UI rendering and database queries.

### E-commerce Platform (React.js, Next.js)

[Try it Here](#)

- Built a responsive e-commerce application integrating Stripe payment processing and secure backend APIs.
- Developed product, user, and order management features using Node.js, Express.js, and MongoDB.
- Optimized load times and scalability through API enhancements, dynamic routing, and state management improvements.

## ACHIEVEMENTS

Winner, SURAVI 2K25 Hackathon: Developed an AI-powered hybrid model that reduced carbon emissions through optimized transport routing.

Participated in Ethical Hacking Workshop at IIT Bhubaneswar, gaining foundational cybersecurity knowledge.

Achieved 500-Day LeetCode Badge and solved 500+ coding problems, strengthening algorithmic and problem-solving abilities.