

Curriculum Vitae

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CAREER OBJECTIVE

Final-year B.Tech CSE student (CGPA 7.9) at GIFT Autonomous, Bhubaneswar, with hands-on internship experience in front-end development and AI/ML at CTTC. Seeking a Software Engineer Trainee role at a global IT firm to contribute to product development and AI-driven solutions.

EDUCATIONAL QUALIFICATIONS

- **B.Tech in Computer Science and Engineering** GIFT Autonomous, Bhubaneswar | Biju Patnaik University of Technology CGPA: 7.9 | Expected: May 2027
- **Intermediate (12th)** Jawahar Navodaya Vidyalaya, Kendrapara | CBSE Board | 2023
- **Matriculation (10th)** Jawahar Navodaya Vidyalaya, Khordha | CBSE Board | 2021

TECHNICAL SKILL

- Programming Languages: C, Python, Java, JavaScript
- Technologies: Artificial Intelligence & Machine Learning (Beginner)
- Framework: Bootstrap
- Web Technologies: HTML, CSS, Bootstrap 5, REST APIs (Beginner)
- Databases: MySQL
- Tools: Git & GitHub, MS Office — Word, PowerPoint, Excel
- Cloud: AWS / Google Cloud (Beginner)

ACHIEVEMENTS

- NPTEL: Introduction to Industry 4.0 and IoT — 67% (2024)
- NPTEL: Affective Computing — 82% (2026)

SIPs UNDERTAKEN

Web Design Intern | CTTC Bhubaneswar | July 2024 | 30 days

- Developed responsive web pages using HTML5, CSS3, Bootstrap 5, and JavaScript
- Built interactive UI components including navigation menus, forms, and image galleries

- Practised mobile-first design and cross-browser compatibility techniques

AI & ML Intern | CTTC Bhubaneswar | May–July 2025 | 45 days

- Implemented supervised learning models using scikit-learn for classification tasks
- Gained practical experience with TensorFlow and PyTorch for deep learning model building
- Studied neural network architectures and applied them to structured datasets

PROJECTS

Cancer Detection System | Python, TensorFlow, CNN, Keras

- Built a deep learning model using Convolutional Neural Networks (CNN) to classify cancer images
- Trained and evaluated the model achieving 83% validation accuracy on the dataset
- Implemented image preprocessing and augmentation using NumPy and Keras ImageDataGenerator

Gym & Workouts Webpage | HTML5, CSS3, JavaScript, Bootstrap 5

- Designed a fully responsive gym website with workout categories and exercise listings
- Built interactive navigation, hero section, and mobile-friendly layout using Bootstrap grid

STRENGTHS

- Resourcefulness
- Systems Thinking
- Rapid Skill Acquisition

HOBBIES

- Painting
- Basketball

PERSONAL DETAILS

Father's Name	: Mr. Tapan Kumar Sahoo
Mother's Name	: Mrs. Prabhati Sahoo
Nationality	: Indian
Marital Status	: Unmarried
DOB	: 16-03-2005
Gender	: Male
Languages Known	: English, Hindi, Odia

I hereby declare that the above information is true to my knowledge and I shall be liable for any misinformation.

Date:

Place: - Bhubaneswar

Signature

