

SANKALP KUMAR SAHOO

Full Stack Web Developer (Fresher)

Cuttack, Odisha, India

[Portfolio](#)



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[GitHub: http://www.github.com/sankalpsahoo07](http://www.github.com/sankalpsahoo07)

EDUCATION

Centurion University of Technology And Management

Master of Computer Application; CGPA: 9.21

Utkal University

Bachelor of Science (HONOURS) – Computer Science; CGPA: 9.46

Council of Higher Secondary Education

Class XII; Percentage: 66.33%

Board of Secondary Education

Class X; Percentage: 85.17%

Bhubaneswar, Odisha, India

Sep 2023 – May 2025

Bhubaneswar, Odisha, India

Aug 2019 - Aug 2022

Dhenkanal, Odisha, India

Apr 2017 – Jun 2019

Cuttack, Odisha, India

Apr 2016 – Apr 2017

SKILLS SUMMARY

- **Programming Languages:** JAVA, HTML, CSS, JavaScript, TypeScript, C/C++, Python, Kotlin, PHP, SQL
- **Frameworks:** Angular, Spring Boot, Express.js, React.js, Node.js, Next.js, Bootstrap, Flutter, React Native
- **Tools:** Git, GitHub, MySQL, SQLite, MongoDB, Firebase, Figma, AWS, Azure, Google Cloud, Excel, PowerPoint
- **Platforms:** Visual Studio Code, IntelliJ IDEA, Android Studio, Jupyter Notebook
- **Soft Skills:** Excellent communication, Multitasking, Decision-making, Presentation
- **Communicational Languages:** English, Hindi, Odia

WORK EXPERIENCE

TEACHNOOK WEB DEVELOPMENT INTERNSHIP | [GitHub Repository](#)

01 JUN 2024 – 30 JUN 2024

- Designed and launched an Electric Vehicle website, improving user interaction for 2,000+ visitors weekly by implementing responsive design for seamless browsing and booking.
- Engineered backend APIs to enhance data handling efficiency by 30%, integrating features that boosted user engagement metrics by 25%.

PROJECTS

Student Subject Registration (Advance JAVA) | [GitHub Repository](#)

October 24 - November 2024

- Built a robust student registration system using JSP, Servlets, JDBC, and MySQL; automated subject selection processes for 500+ students, reducing manual errors by 40%.
- Optimized database interactions through DAO patterns, reducing query response time by 20% and ensuring a seamless user experience with intuitive web interfaces.

Smart Contact Manager (Angular + Spring Boot) | [GitHub Repository](#)

August 24 - September 2024

- Developed a contact management system with Angular and Spring Boot, enabling token-based authentication and improving security for 1,000+ users.
- Simplified frontend-backend integration via RESTful APIs, decreasing data retrieval latency by 30%, and ensured compatibility with cross-origin access through CORS.

University Management System (HTML + CSS + JavaScript + PHP) | [GitHub Repository](#)

March 24 - April 2024

- Engineered a University Management System supporting registration and course management for over 1,000 students; streamlined administrative workflows by 25%.
- Implemented advanced data storage mechanisms, achieving 99% accuracy in record retrieval while enhancing usability through improved UI/UX design.

CERTIFICATES

Web Development Internship (Teachnook) | [View Certificate](#)

July 2024

- Designed and deployed full-stack web apps using HTML, CSS, JavaScript, React, and MongoDB; improved load times by 30% through optimized code and debugging.
- Gained proficiency in Node.js and Express.js for building scalable backend solutions, contributing to a 15% increase in server efficiency.

CEFR English Language Proficiency Level (EF SET) | [View Certificate](#)

Dec 2024

- Earned B2 Upper-Intermediate certification under CEFR, validating advanced communication abilities for professional use.
- Demonstrated a 90% accuracy rate in reading, writing, speaking, and listening evaluations, recognized globally for academic and career readiness.

Hands-on Training on Python Programming (Centurion University) | [View Certificate](#)

July 2024

- Designed Python solutions for real-world problems, reducing runtime inefficiencies by 20% through optimised algorithms and best coding practices. Gained expertise in Python libraries like Pandas and NumPy; contributed to a capstone project.