

SUBANDHU

(+91) 7549111167 - subandhu2018@gmail.com - [Linkedin](#) - [Github](#) - [Leetcode](#) - [Medium](#)

EDUCATION

KIIT University

Computer Science and Engineering

Bhubaneswar, Odisha

2021 - 2025

JVM Shyamali

CBSE

Ranchi, Jharkhand

2018 - 2020

TECHNICAL SKILLS

Languages: Proficient in C, C++, Java; Familiar with Python, SQL

Technical Stack: Linux, HTML, CSS, Javascript, Node.js, Express.js, PostgreSQL, MySQL, CI/CD

Tools: Experienced with AWS, Git and GitHub

EXPERIENCE

Software Developer Trainee

BSES Rajdhani

Node.js, React.js, Express.js, PostgreSQL

May 2024 - July 2024

- Redesigned the user interface of the Process Improvement Management System (PIMS), resulting in a 30% increase in user engagement.
- Designed and implemented the frontend of PIMS portal using javascript.
- Engineered the backend with Express.js and Node.js, optimizing data flow and storage; managed PostgreSQL database, ensuring 99.9% data integrity and 40% faster query response times

PROJECTS

- **File Wizard**, A file conversion website that converts doc files to pdf files using Python and AWS. Implemented HTTP API, Lambda functions, and S3 object storage. Converted over 1,000 files with a 99% success rate. [GitHub](#)
- **URL Shortener**, A URL shortening service that generates short URLs for long links. Implemented using Node.js, Express.js, and MongoDB. Achieved an average response time of 50ms and stored over 500 URLs. [Website](#)
- **Social Media App API**, A RESTful API for a social media platform with features like user authentication, post management, comments, protected routes, and real-time notifications and chat using Socket.io. [GitHub](#)

POSITIONS OF RESPONSIBILITY

Cloud lead

Microsoft Learn Student Ambassador - KIIT chapter

Aug 2023 - Present

- Responsible for leading and guiding the cloud team in completing various projects across domains such as web development, app development and AI/ML.
- Planned, managed, and delegated tasks for hosting various events successfully in the university.

Coordinator

Kalliope - The official anchoring society of KIIT

Aug 2023 - Present

- Mentored a team of 100 people and taught them anchoring skills through workshops and mock drills.
- Recruited new members by testing and measuring them on an array of public speaking skills.

INTERESTS

- Teaching
- Rubik's Cube
- Public Speaking