

SUBANDHU

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

EDUCATION

KIIT University

Computer Science and Engineering

JVM Shyamali

CBSE

Bhubaneswar, Odisha

2021 - 2025

Ranchi, Jharkhand

2018 - 2020

TECHNICAL SKILLS

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

Technical Stack: Linux, HTML, CSS, MySQL, Ci/Cd

Tools: Experienced with AWS, Git and GitHub

EXPERIENCE

Software Developer Trainee

BSES Rajdhani

May 2024 - Present

- Redesigned the user interface, resulting in a 30% increase in user engagement.
- Developed and implemented responsive and interactive front-end components using React.js.
- Collaborated with cross-functional teams to gather requirements and feedback.

PROJECTS

- **File Wizard**, A file conversion website using Vue.js, Python, and AWS. Implemented HTTP API, Lambda functions, and S3 object storage. Converted over 1,000 files with a 99% success rate. [Website](#)
- **Pwnagotchi**, A Raspberry Pi based tool that learns from its surrounding WiFi environment in order to maximize the crackable WPA key material it captures. The crackable WPA key is collected on disk as crackable handshake which can be dehashed to crack the password.
- **Image Compressor**, Utilized the PIL library to compress images into JPEG format, achieving a 70% reduction in file size while maintaining image quality. [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.

Assistant 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

- Data Structures and Algorithms (DSA)
- Rubik's Cube
- Public Speaking