

# Shobhit Raj

---

Bhubaneswar, Odisha • rajshobhit48@gmail.com • +91-9973975403

## Education

### Kalinga Institute of Industrial Technology (KIIT University)

Bachelor of Technology in Computer Science and Engineering

CGPA: 7.52 / 10.0

Bhubaneswar, Odisha

Aug 2022 – May 2026

### Sri Chaitanya Vidyaniketan (CBSE)

Class XII (Physics, Chemistry, Mathematics)

Central Board of Secondary Education (CBSE)

2022

## Projects

### Task Management System

2024

- Developed a backend task management application using REST-based APIs
- Implemented user authentication and full CRUD functionality
- Built modular services using Node.js, Express, and MongoDB

### Expense Tracker Android Application

2025

- Developed an Android application to track and manage daily expenses
- Implemented user authentication and offline data persistence
- Designed intuitive UI following Material Design principles

### Machine Learning Classification Application

2024

- Built a classification model using Python and standard ML techniques
- Performed data preprocessing, training, and evaluation
- Integrated the trained model with a Flask-based web interface

## Training & Experience

### Amazon ML Summer School

Participant

Virtual

2025

- Completed structured training in machine learning fundamentals
- Gained hands-on exposure to supervised learning and neural networks

### Keploy API Fellowship

Fellow

Virtual

2025

- Worked on REST API development and automated API testing concepts
- Practiced API validation, debugging, and request-response analysis

## Skills

**Programming Languages:** Java, Python, C, SQL, JavaScript

**Backend & Web:** REST APIs, Node.js, Express, HTML, CSS

**Databases:** MySQL, MongoDB

**Tools & Platforms:** Git, GitHub, Postman, Linux

**Cloud:** AWS (EC2, S3)

**Concepts:** Data Structures, OOP, SDLC Basics

## Certifications

Python Essentials 1 & 2 (Cisco) • JavaScript Essentials (Cisco) • SQL (HackerRank) • AWS Cloud Computing Fundamentals