Shivam Jaiswal

+91 90733 13566 | shivam.jaiswal6204@gmail.com | LinkedIn | Bhubaneswar, Odisha Available for immediate joining in Pune/Banglore

EDUCATION

Kalinga Institute of Industrial Technology (KIIT)

Bhubaneswar, Odisha

Bachelor of Technology in Computer Science & Engineering

July 2022 - July 2026

- CGPA: 8.01/10
- Relevant Coursework: Software Engineering, Database Management Systems, Programming Languages, System Analysis & Design

TECHNICAL PROJECTS

Full-Stack Event Management Web Application for KIIT MUN Society | GitHub Repository August 2025

- Front-End Development: Built responsive React.js components for event registration, schedules, and role assignment, improving UI engagement for 500+ users.
- Back-End APIs: Developed RESTful APIs in Python (FastAPI) with JWT authentication and role-based access control.
- Database: Designed and optimized schemas, CRUD operations, and indexing (PostgreSQL & MongoDB), reducing query latency by 35%.
- AI Integration: Experimented with Generative AI APIs (OpenAI embeddings) for chatbot-based query resolution and automated summarization.
- Agile Practices: Collaborated in sprint cycles, debugging sessions, and documentation to streamline developer onboarding.

Leadership Roles

Student Coordinator

July 2024 – current

KIIT Student Activity Centre

Bhubaneswar, Odisha

- Deputy Director at KIIT International MUN: Managed complete project lifecycle with 8,00,000+ budget and 150+ international delegates.
- Directed cross-functional teams of 50+ members using Agile methodologies, improving delivery timelines by 30%.
- Enhanced delegate satisfaction from 82% to 95% by introducing real-time query resolution workflows.

TECHNICAL SKILLS

Programming Languages: Python, JavaScript/TypeScript, SQL, HTML/CSS

Frameworks & Technologies: React.js, FastAPI, Flask, REST APIs, Next.js, Docker

Database Management: MongoDB (CRUD, schema design), PostgreSQL, MySQL, SQLite

Generative AI: OpenAI APIs, Prompt Engineering, Embeddings, Chatbot Development Development Tools: Git, GitHub, VS Code, CI/CD Pipelines, AWS (Basics)

Methodologies: Agile, Sprint Planning, Debugging, Documentation Practices

PROFESSIONAL CERTIFICATIONS

Preparing Data for Analysis with Microsoft Excel

June 2025

Microsoft

Business for Good: Fundamentals of Corporate Responsibility

March 2025

London Business School

Corporate Governance

March 2025

Coursera Instructor Network