

VISHAL KASHYAP

Patna ,Bihar | Ph: +91 6200457923 | singhvishalk165@gmail.com | [Linkedln](#) | [Github](#)

EXPERIENCE

Jyesta Corporate Entity | Campus Ambassador

Feb 2025 – Present

- Executed targeted campus marketing strategies, driving brand visibility and increasing student engagement by **20%**.
- Identified and nurtured potential users, converting **100+ leads** into active customers.
- Forged partnerships with 5+ student communities, increasing outreach and user engagement by 40%.
- **Conducted in-depth market research and presented actionable insights that informed data-driven marketing strategies.**

EY GDS Next Gen Internship (Full-Stack Development) | Project Lead

Feb 2025 – April 2025

Designed and deployed scalable MERN stack web applications, enabling real-time data processing and enhanced UX.

- Collaborated in an Agile team to deliver feature rollouts aligned with enterprise-grade development practices.
- Earned a *Certificate of Appreciation* for outstanding performance and impactful contributions to project success.

PROJECTS

Personal Finance Manager (MERN)

[Github](#)

- Developed a real-time **expense tracking system** with authentication.
- Integrated **MongoDB, Express, React, and Node.js** for a seamless user experience.
- Implemented **JWT authentication and cloud storage for document management..**

AI Text Detector | Python, Scikit-learn, Streamlit, LangChain

[Github](#)

- Developed a machine learning model to classify AI-generated and human-written text.
- Integrated LangChain and OpenAI for enhanced prompt evaluation and classification
- Trained and evaluated models using datasets containing AI-generated content from GPT-based models.
- Achieved high accuracy in distinguishing AI-generated text, improving content authenticity detection

E-commerce Web Application | Java, Spring Boot, JDBC, MySQL

[Github](#)

- Built a modular e-commerce system with Spring Boot, MySQL integration, and MVC architecture for maintainability.
- Developed secure user/admin modules with full CRUD, session handling, and JSP-based frontend integration.
- Managed backend services via DAO and Maven, deployed using Apache Tomcat in Eclipse.
- Resolved port conflicts and configured Java 17 for environment compatibility.

Fitness Tracker App (Python, Pandas, Streamlit)

[Github](#)

Project lead Oct 2024 – Dec 2024

- Built a fitness tracking web app using Python and Streamlit to monitor health metrics like calories, BMI, and workout
- Used Pandas for processing a public dataset, enabling real-time data analysis and visualization.
- Integrated **real-time health data visualization** using Chart.js for dynamic dashboard insights.
- Designed **MongoDB schema** to manage users, fitness logs, and progress stats with data validation.

POSITIONS OF RESPONSIBILITY

USC COMMUNITY - KIIT

Event Manager

Aug 2024 – Present

- Experienced in planning and executing events, managing teams, budgets, and logistics efficiently, Gained insights into organizational values and built connections with peers and leaders.

EDUCATION

KIIT UNIVERSITY – Bhubaneswar, India

2022-2026

Bachelor of Technology, Computer Science and Engineering

CGPA: 8.57

Trinity Global School– Patna, Bihar, India

2020-2022

Intermediate

Grade: 84.20

Central Public School – Chhapra, Bihar, India

2018-2020

Matriculation

Grade: 86.33

SKILLS

Frontend: React.js, Next.js, HTML, CSS, Tailwind, JavaScript, Web Animations

Backend: Node.js (basic), Spring Boot, Python (Advanced), Flask, FastAPI

Databases: PostgreSQL, MongoDB, Vector Search (Oracle)

Cloud & DevOps: AWS (Lambda, EC2, S3), GCP (basic) ,Git, GitHub Actions

LLM Tools: Prompt Engineering, OpenAI APIs

Others: Git, Figma, VS Code, REST APIs, JSON, Notion, Agile workflow **Certifications & Training:** LangChain & Vector DBs (YouTube LearnLangChain.dev), Data Structures & Algorithms – Code360 , **Oracle AI Vector Search Certified**

Professional(Oracle), AWS Academy Graduate – Cloud Foundations & Data Engineering, SQL (Basic + Intermediate) – HackerRank, Google Cloud Fundamentals – Google Careers, EY MERN Internship Certificate.