# ASHAY KUMAR

**→** +91 7980284758 **→** ashaykr277@gmail.com

in linkedin

#### CAREER OBJECTIVE

A Full Stack Developer proficient in designing, developing dynamic web applications with expertise in front-end, back-end, and database management. An Intermediate Coder and passionate about designing Graphics content and Architecture.

### **EDUCATION**

National Institute of Science and Technology(Autonomous), Brahmapur

2021-2025

Bachelor of Technology

Computer Science Engineering - 8.3 CGPA

Sri Chaitanya Techno School

2018-2020

Intermediate - 79.4 %

**B.D.M International School** 

2018

Matriculation - 84.3 %

## WORK EXPERIENCE

**NEXUS INFOTECH** 

Feb 2025 - Aug 2025

Software Engineer — Intern

- Designed and Implemented scalable, high-performance web applications using Figma, ReactJS.
- Designed creative Logo designs, responsive User Interfaces, created prototyping/wireframing and developed.
- Worked on Projects such as e-commerce website (VARSADA VARSADA HUB), Salesman Tracking App, AC Rental App

#### TECHNICAL SKILLS

- **Programming:** Java, Python, Object-Oriented Programming
- Frontend: HTML, CSS, JavaScript, React.js
- Backend: Node.js, Spring Framework (Core, Mvc, Spring-boot), Hibernate
- Databases: SQL, MySQL, MongoDB
- Tools, Platforms: Git, GitHub, Postman, Eclipse, Visual Studio, MS Word, MS Excel
- Operating System Linux, Ubuntu, Microsoft Windows
- Web Design: Figma, Adobe XD

#### **PROJECT**

# AI PROCTORED EXAMINATION SYSTEM

Mar 2025

- Developed an AI-powered exam proctoring system with face recognition and suspicious activity detection.
- Designed a secure login system using face verification.
- Implemented a head movement and cell phone detection feature to log suspicious activities automatically
- Tech Stack: Python, OpenCV, YOLO, Tkinter, SQLite.

PORTFOLIO WEBSITE Sept 2025

- Built a portfolio using ReactJs, to showcase web development skills and projects
- Integrated creative User Interface to make it eye catchy look to the frontend.
- Tech Stack: React.js, Express.js, MongoDB.

# **EMPLOYEE MANAGEMENT SYSTEM**

Oct 2025

- Developed a full-stack Employee Management System to manage employee records and data efficiently.
- Built a robust RESTful backend using Spring Boot, JPA, and MySQL for seamless CRUD operations.
- Designed a dynamic and responsive frontend using React. is for real-time employee data management.
- Tech Stack: React.js, Spring-boot, MySql

## **CERTIFICATIONS**

<ul> <li>Introduction to Programming in Java</li> </ul>	Oct 2022	- Full Stack Development using MERN	June 2025
<ul> <li>Database Management System</li> </ul>	Sept 2023	- Google Cloud Study Jam certification	Nov 2024
- Python for Data Science	May 2024	- Docker Kubernetes Masterclass	Sept 2025