





DURGA SHANKAR PUHAN

 LinkedIn  GitHub  puhandurgasankarp@gmail.com  7205882737

PROFESSIONAL SUMMARY

Skilled in creating web applications using Next.js, React.js, and Express.js. Familiar with MongoDB, PostgreSQL, Redis, Docker, Kubernetes, and DevOps workflows. Strong foundation in Data Structures and Algorithms, System Design, OOP, SDLC, and Git. Eager to contribute to real-world projects and grateful for any opportunity to grow in a collaborative tech environment.

EDUCATION

Centurion University of Technology and Management

B.Tech; CGPA: 9.1

Bhubaneswar, India

April 2022 – Mar 2026

Upendra Nath College

Class 12; Percentage: 92.6%

Balasore, India

March 2021

SKILLS SUMMARY

- **Languages:** Java, JavaScript, TypeScript, SQL, Python
- **Backend:** Node.js, Express, Spring Boot, WebSockets
- **Frontend:** React.js, Next.js, Tailwind CSS
- **Database/Cloud:** MySQL, MongoDB, PostgreSQL, Prisma, AWS
- **Technical:** Data Structures and Algorithms, Operating System, System Design, Computer Networking, OOP
- **Tools:** Postman, Git, GitHub

EXPERIENCE

Coding Trainer - Centurion University

Vizianagaram, India, 05/2025 - 06/2025

- Delivered 40+ Java and DSA training sessions for 100+ participants.
- Guided participants in building small-scale projects, resulting in improvement in coding proficiency and problem-solving skills.

Web Developer Intern - Infotact Solution

06/2025 - 08/2025

- Collaborated with a 5-member team to develop and deploy a major projects using JavaScript, React, Node.js, and RESTful APIs with CI/CD pipelines.
- Built 8+ Express.js APIs with MongoDB, optimized via Docker, and automated deployments, cutting response time by 30

PROJECTS

QuickNest: A Hyperlocal Service Platform

[Live](#)

- Developed a hyperlocal service application using React.js and Express.js with **JWT-based authentication**, secure payment gateway integration, and real-time service tracking via **WebSockets**.
- Implemented **geo-location services** with **Google Maps API**, real-time status updates, and user rating system for enhanced booking experience.

EVENTRO: Event Booking and Ticketing System

[Live](#)

- Built a full-stack event booking system with **React.js**, **Node.js**, and **MongoDB**, featuring dynamic event management, **payment integration** and automated e-ticket delivery
- Implemented **JWT authentication**, RESTful APIs, and **Docker** for secure, scalable, and containerized deployment.

Vehiql AI: Full Stack AI Car Marketplace

[Live](#)

- Built a full-stack AI-powered car marketplace using **Next.js**, **Supabase**, **Tailwind**, **Prisma**, and **Shadcn UI**.
- Integrated **Gemini AI** for intelligent car uploads, **Automatic feature extraction**, and advanced search to enhance user experience and data accuracy.

EVENTSENTIX: AI powered Event Sentiment And Issue Monitoring Platform

[Link](#)

- Developed an AI-driven sentiment analysis platform leveraging **NLP** to process reviews, social mentions, and feedback, integrating **Socket.IO** for real-time feedback streaming.
- Designed an interactive dashboard with live sentiment trends and issue heatmaps, featuring alert triggers and **SMS/email notifications** for instant event insights.

ACHIEVEMENTS

WINNER: CODEFORT AITHON 2025

Bhubaneswar, India

4th POSITION: HACKFEST 2025

Dhanbad, India