

OTISH KUMAR

B.TECH (COMPUTER SCIENCE)

E 9950752793

otishsharma@gmail.com

Ranchi



SUMMARY

Proficient in frontend and backend development, specializing in JavaScript, React, Next.js, Node.js, and Generative AI. I excel at optimizing performance, enhancing scalability, and crafting reusable components. Leveraging tools like LangChain and Amazon Bedrock, I've boosted process efficiency by 45% and data processing by 70% through innovative AI-driven solutions. Passionate about tackling complex challenges and delivering impactful, scalable results.

EXPERIENCE

Software Engineer

Jai Infoway

08/2024 Present

Ranchi

A software development company specializing in web applications.

- Developed and maintained multiple web applications using Next.js and Node.js, with a focus on performance optimization and scalability.
- Created reusable components and modules in React.js, improving code maintainability and reducing development time by 35%.
- Led the creation of LLM-powered chatbots using Amazon Bedrock, OpenAI and LangChain, for improved user interaction.
- Designed a payroll management website to streamline employee salary processing.
- Built a portfolio website integrating an LLM to provide company insights and information.
- Developed a restaurant app to enhance customer ordering and management processes.

SR. ITES Executive

Imerit Technology Services Pvt. Ltd

03/2021 07/2024

Ranchi

Company providing data services for technology-related industries.

- Researched and implemented new technologies, tools and disciplines to aid continual quality improvements.
- Knowledge of Lidar, image and video annotation.

Office Executive

United Facilities & Logistics Pvt Ltd

11/2018 05/2020

Gurgaon

- Coordinated with internal teams for data reporting and analysis.
- Managed MIS and data operations.

Drive Test Engineer

E Wave Telecommunications Pvt Ltd

09/2017 10/2018

Ranchi

Telecommunications company focused on mobile networks.

- Experienced in performing drive tests for LTE networks to evaluate performance, signal strength, and coverage. Proficient in using tools like TEMS, XCAL, and NEMO to collect and analyze data on parameters such as RSRP, SINR, throughput, and latency. Skilled in identifying network issues and working with optimization teams to improve coverage and performance. Capable of generating detailed reports to support network enhancements and ensure optimal user experience. Strong knowledge of LTE technologies and network performance metrics.

SKILLS

Next.js	React.js	Node.js
Express.js	Bootstrap	CSS
HTML	Javascript	Github
Gitlab	JWT	MongoDB
PostgreSQL	MySQL	Redux
Tailwind	TypeScript	
AWS Lambda, Langchain		Bedrock

KEY ACHIEVEMENTS

- Improved Code Efficiency

Reduced development time by 35% through Next.js components
- Accelerated UI System

Cut development time by 55% with Next.js GenAI UI System
- Enhanced Web Performance

Increased SEO ranking with SSR, improving load times

EDUCATION

B.tech (Computer Science)

Shankara Institute of Technology

08/2013 05/2017

Jaipur

Intermediate

Mahabodhi College

08/2011 05/2013

Gaya

Matriculation

Lato Yadav High School

08/2008 05/2011

Nawada