

KARAN

Aspiring Software Engineer | Java Developer | Web Development Enthusiast | Technical Support Professional

☎ 7209410478 ✉ karan6.08.01@gmail.com 📍 Bokaro Steel City, India

WORK EXPERIENCES

Intern cum Machine Operator | Internship

Jul 2021 - Aug 2022

On-site • Jharkhand

Timken India Ltd.

- Operated and monitored PLC and CNC machines, ensuring efficient production processes and minimizing operational downtime.
- Performed routine troubleshooting and preventive maintenance to improve machine performance and reliability.
- Maintained safety records and adhered to industry-standard safety protocols, contributing to a safe working environment.

Technologies / Skills Used : PLC, CNC, Measuring Instruments

Quality Inspector cum Tool Room Assistant | Full-time

Dec 2022 - Jun 2023

On-site • Jharkhand

SNL Bearing Ltd.

- Conducted quality inspections of finished products to ensure compliance with quality standards and customer specifications.
- Utilized precision measuring instruments, including micrometers, vernier calipers, and gauges, to verify dimensional accuracy and product quality.
- Assisted in tool room operations, supporting die set handling, tool maintenance, and equipment organization for efficient production workflows.

Technologies / Skills Used : Lathe Machine, Milling Machine, Grinding Machine, Micrometres, Callipers, Gauges

Java Developer | Internship

Jul 2024 - Jul 2024

Remote • Madhya Pradesh

CODING THINKER

- Learned and applied Core Java programming concepts.
- Worked with Object-Oriented Programming (OOP) principles.
- Practiced data structures, file handling, and exception handling.

Technologies / Skills Used : Java programming concepts, including fundamental syntax, data structures, file handling, object-oriented programming, exception handling, and project development.

Web Developer Intern | Internship

Apr 2025 - Oct 2025

Remote • Jharkhand

Avlanc Projects Private Limited

- Developed and maintained responsive web applications using HTML, CSS, JavaScript, and React.js.
- Collaborated on web development projects, contributing to feature implementation, testing, and code improvements.
- Gained hands-on experience in modern front-end development, responsive design principles, and version control practices.

Technologies / Skills Used : HTML, CSS, JavaScript, React.js, MongoDB, React, Node.js

EDUCATIONS

IES College of Technology, Bhopal | Bhopal, Madhya Pradesh

Aug 2023

CGPA : 7.87

B. Tech in Computer Science

Jharkhand Government Tool Room, Dumka | Dumka, Jharkhand

Aug 2018 - Aug 2022

CGPA : 7.57

Diploma in Tool & Die

CBSE | Bokaro Steel City, Jharkhand

Apr 2018

CGPA : 6.2

Matriculation

CERTIFICATIONS

Java Developer

Jul 2024 - Jul 2024

Coding Thinker

Certification Url : https://drive.google.com/file/d/1pimLVJAncMUgRPhPZPCjbH3gzRmdvORC/view?usp=drive_link

MERN Stack Development Certificate

Jun 2025 - Jul 2025

AICTE Eduskills

Certification Url : https://drive.google.com/file/d/10VEKssuLpzIKPhWniIAK9kqnQZ8Pk1KB/view?usp=drive_link

SOFTWARE SKILLS

Programming Languages :	Java, JavaScript, C++, SQL
Frameworks & Libraries :	React, Node.js
Tools & Platforms :	Git, GitHub
Databases :	MySQL, MongoDB

LANGUAGES

- Hindi
- English

PERSONAL INFORMATION

- **Date of Birth:** 06-Aug-2001
- **Gender:** Male
- **Marital Status:** Unmarried
- **Religion:** Hindu
- **Nationality:** Indian