CHANDAN J

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Professional Summary

Highly motivated Computer Science graduate with hands-on experience in Java-based application development, full-stack web technologies, and machine learning projects. Strong foundation in software development lifecycle, problem-solving, and adaptability, with internship experience contributing to real-world projects. Eager to learn new technologies and deliver reliable, scalable software solutions in a collaborative environment.

Education

B.E. in Computer Science and Engineering — **CGPA: 8.3**   Dec 2021 – Jul 2025
Cauvery Institute of Technology, Karnataka

Technical Skills

Programming Languages: Java, Python

Web & Backend: Spring Boot, Django

Databases: SQL, MySQL

Frontend: HTML, CSS, JavaScript, React.js (Basics)

DevOps & OS: Linux, Git, GitHub (Basics)

Concepts: OOP, SDLC, REST APIs, Problem Solving

Core Strengths: Full-stack development, Backend APIs, Machine learning basics, Problem solving, Adaptability, Continuous learning

Internship Experience

Software Development Intern – KodNest Technologies, Bengaluru   Jun 2025 – Jan 2026
- Gained practical experience in **Java, MySQL, frontend technologies, and manual testing**
- Worked on real-world projects under industry guidance
- Assisted in application development, debugging, and testing activities
- Followed structured development processes and documentation practices

Projects

Earthquake Prediction Using Machine Learning & Deep Learning   Dec 2024 – Feb 2025
- Built an earthquake prediction system using **Machine Learning techniques**
- Trained models on **USGS earthquake data** using the **Random Forest algorithm**
- Performed data preprocessing, feature selection, and model evaluation
- Developed a basic **Django web interface** to display prediction results
- Improved accuracy through iterative testing and evaluation

SalesSavvy - Full Stack Sales Management Application   Nov 2025 – Jan 2026
- Developed a full-stack web application using **Java, Spring Boot, and React.js**
- Implemented **RESTful APIs** for business logic, validation, and database operations
- Designed a responsive frontend using **React hooks, HTML, CSS, and JavaScript**
- Integrated frontend and backend securely with proper error handling
- Used **SQL, Git, and Postman** for data management, version control, and API testing

Certifications

- **Programming in Python** — BE10X   (2024)
- **Programming in Java** — QSPIDERS   (2024)
- **AI DevOps** — NSDC, Skill India, IBM & NASSCOM   (2025)
- **Life Skills Training** — Wadhwani Foundation   (2025)