# BANDI CHIRANJEEVI
## FULL STACK JAVA DEVELOPER

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## PROFILE

- Proficient in front-end development using HTML, CSS, JavaScript, and ReactJS to build adaptive and user-friendly web interfaces.
- Designed interactive single-page applications (SPAs) with basic API integration using ReactJS, improving page load times by 15%.
- Proficient in full-stack development with the MERN stack & Java Spring Boot.
- Continuously improving problem-solving skills through Core Java and Data Structures & Algorithms (DSA) practice.

## EDUCATION

Siddhartha Institute of Engineering and Technology                                  *Hyderabad, India*
**Bachelor of Technology** in CSE (Data Science)                                          2021 – 2025

- Among the top 5% of the batch.
- Relevant coursework in C, Java, Python, DSA.

## SKILLS

**Languages:** C, Java, Python, JavaScript, HTML, CSS, SQL.

**Frameworks/Libraries:** ReactJS, Node.js, Express.js, Spring Boot, Bootstrap.

**Databases:** MongoDB, MySQL.

**Tools:** GitHub, GitLab, AWS (S3), Jupyter Notebook, Tableau, Power BI, MS Excel, MS PowerPoint, Netlify, Vercel, Canva.

## INTERNSHIP

**Academor**

**Web Development Intern**                                                          Oct 2023 – Dec 2023

- Completed a **2-month internship** focusing on HTML, CSS, and JavaScript.
- Developed 3+ web pages using HTML, CSS, and JavaScript.
- Gained insight into real-world web development workflows and team collaboration.

## PROJECTS

**Portfolio Website**

- Designed and developed a personal portfolio to showcase projects, skills, contact details in a responsive layout.
- Crafted using HTML, CSS, and JavaScript with custom styling and layout techniques.
- Improved personal branding by hosted the site on Netlify, ensuring **100% responsiveness** across all devices.

**AI Chatbot Integration Using Google Gemini API & Assistant UI**

- Created a functional AI-powered chatbot by integrating Google API key with Assistant, without writing traditional code.
- Utilized Google Gemini API, Google Assistant UI, and Prompt Engineering and deployed using Vercel.
- Achieved a **90% accuracy** rate in answering queries through effective prompt engineering.

**Software Vulnerability Tool Detection Using Machine Learning Algorithms**

- Developed a machine learning tool to detect code vulnerabilities using Random Forest, SVM, and Naive Bayes.
- Built backend logic with Python and Scikit-learn for data processing, training, and predictions.
- Integrated MySQL for storing datasets and prediction results, using JDBC and SQL queries.

## ACHIEVEMENTS

- NPTEL Elite + Silver medal certification in Introduction to IoT, Nov 2024
- SQL Basics Skill Certification – HackerRank, Oct 2024

## CERTIFICATIONS

- Certified Java Full Stack Developer – ExcelR, July 2025 | Covered Java, Spring Boot, ReactJS, MySQL, REST APIs, and full-stack project development.
- Certified C Intermediate Level Guru – TechGig – July 2025
- Certified in Java Spring Boot Backend Microservices Development (65 hours) – MATA & TASK, Mar–Jun 2025
- Power BI workshop – Office Master – Mar 2025
- Responsive Web Design Developer — freeCodeCamp – Oct 2024
- Artificial Intelligence — IBM SkillsBuild – Sept 2024
- Data Analysis in Python — freeCodeCamp – Nov 2023