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Professional Summary

Ambitious and self-driven Java Full Stack Developer with hands-on experience in building responsive and user-friendly web applications using Java, Spring Boot, React, and MySQL. Strong foundation in frontend and backend development, with a keen interest in solving real-world problems through fast, maintainable code. Eager to contribute to impactful projects, collaborate with cross-functional teams, and grow in a fast-paced development environment.

Education

Bachelor of Technology in Computer Science and Engineering — August, 2021 - September, 2024
Vaagdevi College of Engineering — Warangal, Telangana, India

Diploma in Electronics and Communication Engineering — April, 2018 - August, 2021
Vaagdevi Engineering College — Warangal, Telangana, India

SSC (Secondary School Certificate) — May, 2012 - March, 2018
Good News EM School — Khammam, Telangana, India

Technical Skills

- **Programming Languages:** Trained, certified, and proficient in **Java**, including Core Java concepts such as **Object-Oriented Programming**, Java **Collections** Framework, **exception handling, file handling** and **generics**.
- **Web Technologies:** Good knowledge of **HTML** and **CSS** for building responsive and user-friendly web pages. Familiar with Flexbox, Grid, and basic JavaScript used in academic projects.
- **Back-End Development:** Basic exposure to Spring Boot, **JSP**, and Servlets through project work. Implemented login systems, REST APIs, and handled form data using Java.
- **Databases & Tools:** Familiar with **MySQL** (CRUD operations, joins), Git for version control, and development environments like **Eclipse** and **VS Code**. Used Bootstrap for UI design in frontend projects
- **Other Skills:** Practicing problem-solving on **LeetCode** (100+ problems solved), comfortable debugging code, and quick to learn new tools and frameworks

Projects

Fraud Detection in Financial Sector

Tech Stack: Java, JDBC, MySQL, HTML, CSS, Bootstrap, JavaScript, Apache Tomcat.

- Built a system to detect fraudulent healthcare insurance claims by analyzing transaction patterns. I designed the frontend using Bootstrap, integrated backend logic with JDBC and MySQL, and implemented simple fraud detection rules. This improved my frontend design, backend integration, and real-world problem-solving skills.

Course Registration System

Tech Stack: Java, JSP, Servlets, JDBC, MySQL, HTML, CSS, Bootstrap, Tomcat

- Developed a web portal for students to register for courses and admins to manage offerings. I implemented login, enrollment, and admin control using JSP with MySQL, and styled the frontend using Bootstrap. This enhanced my understanding of Java web applications and database handling.

ShareViewEarn

Tech Stack: HTML, CSS, JavaScript (Basics), Realtime Database, Bootstrap for responsive UI.

- A web-based platform to let users instantly share local, political, and community news faster than traditional media, while earning rewards based on post reach. I built a responsive UI with Bootstrap, integrated Firebase for real-time content, and designed a basic reward system. This project is sharpening my skills in frontend development, live data handling, and product design.

Water Level Indicator

Tech & Components: 555 Timer IC, Sensors, custom PCB, LEDs, buzzers, resistors, power supply module.

- Designed a hardware-based system to monitor water levels using a 555 Timer IC. I optimized the circuit to cut costs by 50% and handled the full development process. This project gave me practical experience in electronics and circuit logic.

Technical Expertise

- Java Programming: Proficient in Core Java including OOP principles, Collections Framework, exception handling, file handling, generics, and JDBC for database connectivity—actively solving 100+ problems on LeetCode to strengthen backend logic and algorithmic thinking.

- Web Development: Skilled in building responsive user interfaces using HTML5, CSS3, and JavaScript, with hands-on experience in Flexbox, Grid, and basic DOM manipulation. Created a fully responsive and visually appealing portfolio website to showcase skills, projects, and certifications.

- Back-End Development: Familiar with Node.js for setting up HTTP servers, using core modules, handling asynchronous operations (callbacks, Promises, async/await), and building simple RESTful APIs.

- Databases & Tools: Practical knowledge of SQL/MySQL (CRUD, joins, indexing) along with tools like Git, VS Code, Eclipse, and MS Office.

- Certified in Java Programming: Successfully completed Java Programming course and certification from Talent Battle. Learning Academy, showcasing technical expertise. Certificate link

INTERNSHIP

Full Stack JAVA Application Development Intern   March 2024 – May 2024

Manac Infotech (Pvt) Limited. Certificate link

- Gained hands-on experience in full stack Java development by building and optimizing robust applications.
- Developed and debugged Java applications to enhance performance and streamline code.
- Earned certification for demonstrating technical proficiency in Java programming and agile practices.

Soft Skills

- Problem-Solving:
  Demonstrates a robust ability to analyse complex issues, develop logical solutions, and implement effective coding strategies. Proven experience in troubleshooting and optimizing software development processes.

- Team Collaboration:
  Actively contributed in agile team meetings and sprint reviews, ensuring seamless communication and collective problem-solving during live project developments.

- Adaptability:
  Quick to learn and apply emerging technologies, tools, and programming languages. Consistently adapts to evolving project requirements and swiftly integrates new methodologies within development processes.

- Time Management:
  Proficient in managing concurrent tasks, prioritizing work, and meeting stringent deadlines in fast-paced development environments. Demonstrated effective scheduling and task prioritization during a semester-long internship, successfully managing multiple project deadlines.

Achievements & Extracurricular Activities

- Actively participated in **volleyball, kabaddi, cricket, and athletics**, winning medals and certificates at school level, demonstrating strong teamwork, discipline, and strategic thinking under pressure.

- Engaged in **cultural activities** like dance and drama, performing in live stage events and zonal competitions that required adaptability, creativity, and coordination.

- Secured **7th place in a mandal-level competitive exam**, showcasing analytical thinking and time-bound problem-solving; won **1st place in a cursive writing competition** for accuracy and presentation.

- Took part in **AGRI Hackathon and NSPAC events**, contributing to real-time ideation, team problem-solving, and presentation—reflecting innovation and leadership in technical and creative spaces.