

Chandu Raparathi

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PROFESSIONAL SUMMARY

- **Java Backend Developer** with **3 years** of experience in building secure, scalable applications using Java, Spring Boot, Hibernate, REST APIs, SQL, with basic knowledge of Docker, Kubernetes, and AWS.
- Passionate about writing clean, testable code and collaborating with cross-functional teams to deliver high-quality, production-ready solutions.
- Strong problem-solving skills with expertise in Core Java (OOPs, Collections, Exception Handling, Multithreading) and backend system optimization.
- Collaborated with cross-functional teams, conducted design/code reviews, and ensured high-quality software delivery with 99.9% uptime.

TECHNICAL SKILLS

- **Programming Languages:** Java, JavaScript, SQL
- **Web Technologies:** HTML, CSS
- **Frameworks / Libraries:** Spring Boot, Spring MVC, Hibernate, RESTful APIs
- **Databases:** MySQL, PostgreSQL, MongoDB
- **Testing:** JUnit, Mockito, Selenium
- **Version Control & Build Tools:** Git, GitHub, Maven
- **DevOps & Cloud:** Docker, Kubernetes, AWS
- **CI/CD Tools:** Jenkins, GitHub Actions
- **Other Tools:** Postman, Swagger

WORK EXPERIENCE

ASSOCIATE JAVA DEVELOPER

November 2022 – Present

CYBROWSE DIGITAL SOLUTIONS PRIVATE LIMITED, Hyderabad

- **Led end-to-end backend development** using Java, Spring Boot, Hibernate, and PostgreSQL/MySQL, delivering high-performance and secure enterprise applications.
- Developed scalable backend services using **Java, Spring Boot, Hibernate, and AWS services**, enhancing performance and maintainability.
- Improved **SQL** queries for large-scale transactional and analytical operations, reducing execution time by 40% and optimizing overall database performance.
Enhanced performance of backend systems by implementing **multithreading**, leading to 50% faster execution of data-intensive operations.
- Designed and developed job scheduling and large-volume batch processing workflows using **Spring Batch** for financial data reconciliation.
- Containerized applications using **Docker** and **Kubernetes**, leading to a 30% improvement in deployment cycle while enhancing scalability, maintainability, and overall efficiency across cloud environments.
- Wrote high-quality, testable code with **JUnit** and **Mockito**, improving unit testing and reducing production defects by 35%, while streamlining **CI/CD** pipelines for faster, more efficient deployments.
- Collaborated with cross-functional Agile teams, participated in sprint planning and retrospectives, and contributed to continuous delivery with **Jira** and **Git**.
- Applied Spring Security with **OAuth2** and **JWT** for secure authentication and fine-grained access control.
- Provided production support and resolved critical issues in real time, ensuring 99.9% application uptime.

EDUCATION

Bachelor of Science in Computer Science,
Krishna University, Kanumolu, Andhra Pradesh

| 2022