

Teja Nutakki

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[HackerRankProfile](#)
[GitHub Profile](#)

Technical Skills

- ★ **Languages:** Java
 - ★ **Frameworks:** Spring Boot, Hibernate, JPA, MVC
 - ★ **Databases:** , PostgreSQL, Redshift, NoSQL (MongoDB),MySQL
 - ★ **Message Brokers:** RabbitMQ
 - ★ **Caching:** Redis
 - ★ **Data Structures and Algorithms**
 - ★ **Tools:** Jira, Maven, Sumo Logic, Jenkins,IntelliJ
 - ★ **Testing Frameworks:** Cucumber, Selenium, Allure Report
 - ★ **API Automation**
 - ★ **Version Control:** Git,Gerrit
 - ★ **CRM:** Salesforce Setup and APIs
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Experience

Senior Software Engineer - Gainsight Pvt Limited(3+ years) *Aug 2022 - Present*

- Improved CDC Worker Efficiency: Implemented MD5 hashing on data ingestion, reducing the impact on CDC workers by 200% by preventing unnecessary data syncing from PostgreSQL to Redshift.
- Enhanced Cache System Performance: Developed a tenant-level cache, increasing the cache system speed by 70% for our application.
- Streamlined Data Permissions and Retrieval: Migrated the entire project from JDBC template calls to a platform solution, ensuring smoother data permissions management and retrieval processes.
- **Java, Spring Boot, NoSQL (MongoDB), PostgreSQL, RabbitMQ, Redis,Redshift**

Software Engineer- Gainsight Pvt Limited *Aug 2021 - Present*

- **Java Programming:** Leveraging Java for robust and scalable software solutions.
- **Spring Boot:** Demonstrating in-depth knowledge and practical experience in developing applications using the Spring Boot framework.
- **Database Management:**
 - **NoSQL:** Working with NoSQL databases, including MongoDB, for efficient data storage and retrieval.
 - **Relational Databases:** Expertise in PostgreSQL and MySQL for structured data management.
- **SDLC and Agile Methodologies:** Strong understanding and practical application of Software Development Life Cycle (SDLC) and agile methodologies to ensure efficient and collaborative development processes.
- **Collaborative Team Player:** Proven track record of working collaboratively within cross-functional teams, contributing to the successful delivery of high-quality products.

Associate SDET - Gainsight Pvt Limited *August 2021 - february 2022*

- Contributed to Quality Assurance for product and feature development.

- Collaborated with cross-functional teams to ensure product quality.

Projects

1. **ChatGPT Integration for Sales Lead Generation (Gainsight Pvt Limited)(Hackathon)**
 - Technologies Used: **Java, Spring Boot, NoSQL (MongoDB), PostgreSQL, RabbitMQ, Redis, ChatGPT API**
 - Role: Successfully integrated ChatGPT with the product to leverage customer interactions for generating qualified leads. This project involved utilizing Java, Spring Boot, NoSQL databases, message brokers, and caching. **The solution was well-received and endorsed by the CTO for its effectiveness** in Customer Success Management System (CSMS).
 2. **Campus Eats - Food Delivery System (College)**
 - Technologies Used: **JSP, JDBC, HTML, Java, CSS, MySQL**
 - Role: Developed and maintained the backend database connection using JDBC and MySQL for an efficient food delivery system within the college campus.
 3. **JobHub - Job Posting Application (Personal)**
 - Technologies Used: **Java, MySQL, HTML, CSS, Spring Boot, Angular**
 - Description: Designed and implemented a personalized job posting application, integrating Java, Spring Boot, and Angular for a seamless user experience.
 - [GitHub Link](#)
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Education

- **Bachelor of Technology (B.Tech) in Computer Science Engineering**
Andhra University, Visakhapatnam
July 2021
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Hobbies and Interests

- **Cricket:** Passionate about playing and watching cricket, fostering teamwork and strategic thinking.
- **Video Games:** Enthusiastic gamer, enjoying various genres for entertainment and cognitive challenges.
- **Indoor Games:** Engage in indoor activities for leisure and mental stimulation.
- **Bike Ride:** Explore new places and enjoy the thrill of biking.