# Daggula Maheswara Reddy

Tripuranthakam, Prakasam, Andhra Pradesh-523326

daggulamaheshreddy@gmail.com

+91-8464013779

## CAREER OBJECTIVE

Backend Engineer with 6 years of experience in designing and building scalable products and systems. A results-driven developer skilled in system analysis, client implementation support, and developing high-performance applications. Passionate about creating reliable backend architectures and delivering seamless, user-centric solutions.

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## ☐ PROJECT EXPERIENCE

Software Engineer, COGNIZANT

**Project Name**: IDW Assessment and Data Lineage Identification Tool, Data scan Application (CDIT), Cognizant Internal (AIA Platform)

**Duration**: Jan 2020 – Present

**Primary Role:** Software Developer

**Key Responsibilities:**

1. Architect, develop, and maintain robust applications using Java and Spring Boot, ensuring seamless integration with PostgreSQL databases to meet business requirements.

2. Collaborate with cross-functional teams to analyze, design, and implement RESTful APIs, leveraging the power of Spring Boot, and ensuring adherence to best practices in software development.

3. Implement and maintain database schemas, queries, and optimization strategies within a PostgreSQL environment, fostering data integrity and system performance.

4. Work closely with stakeholders to understand and refine project requirements, translating them into scalable and efficient codebase using Java and Spring Boot.

5. Troubleshoot, debug, and optimize existing applications, addressing performance bottlenecks and ensuring the continuous improvement of system reliability.

6. Collaborate in Agile development methodologies, participating in sprint planning, code reviews, and providing technical expertise to enhance the overall efficiency of the development process.

## ☐ Technical Experience and Professional Attributes:

1. Experience of working with REST API development using JAVA and related

frameworks such as Spring Data JPA, Spring MVC, Spring Boot, Hibernate and Micro-services etc.

2. Experience of working on Database like MySQL, and PostgreSQL.
3. Good knowledge of Object-Oriented programming concepts, Collection framework,Exception handling.
4. Ability to work independently or in a team environment.
5. Strong communication, creativity and Problem-Solving skills.
6. Strong troubleshooting, debugging and analytical skills.

## TECHNICAL SKILLS

- Technologies: Java, Spring Boot, Spring Data JPA, Spring MVC, REST APIs, Microservices, Hibernate.
- Databases: MySQL, PostgreSQL.
- Tools: Postman, STS, MySQL Workbench, Maven.
- Application Servers: Apache Tomcat
- Version Control Tools: GIT

## EDUCATION

Bachelor of Technology (CSE Honors) | 7.21 CGPA | 2015 - 2019
Lovely Professional University. Punjab, India