

Sanaharika Thallada

☎ 217-775-5653 ✉ sanaharikathallada@gmail.com  [linkedin.com/in/](https://www.linkedin.com/in/sanaharikathallada/)  github.com/proxiee

SUMMARY

Highly motivated and results-oriented Full-Stack Java Developer with 3+ years of experience in software development, seeking an entry-level Architect role focused on Python development. Proven ability to design and implement data pipelines, leverage Docker for containerization, and collaborate effectively with cross-functional teams. Eager to apply expertise in data analytics and machine learning to enhance business operations while ensuring data privacy and security.

EDUCATION

Saint Louis University

Master of Science, Information Systems

- CGPA: 3.63/4.0
- Coursework: Mobile & Web App Development, Data Visualization & Analysis, AWS, Statistics, Tech & Start-ups

Saint Louis, Missouri

Aug 2023 – May 2025

EXPERIENCE

Cognizant Technology Solutions — Titan

Full-Stack Java Developer

Hyderabad

Aug 2020 – Jul 2023

- Developed and maintained full-stack Java applications, contributing to improved system performance and user experience.
- Collaborated with cross-functional teams to gather requirements and translate them into effective technical solutions.
- Implemented and tested new features, ensuring adherence to coding standards and best practices.
- Troubleshooted and resolved software defects, contributing to improved system stability and reliability.

Cognizant Technology Solutions

Intern – Programmer Analyst

Pune, Maharashtra

Jan 2020 – May 2020

- Assisted senior developers in designing and implementing software applications, gaining valuable hands-on experience.
- Contributed to the development of software documentation, enhancing collaboration and knowledge sharing.
- Participated in code reviews and testing processes, contributing to improved software quality.
- Successfully completed assigned tasks within established deadlines, demonstrating time management and organizational skills.

PROJECTS

Data Pipeline Development using Python and SQL

Jan 2023 - Jun 2023

- Designed and implemented a robust data pipeline using Python, SQL, and Unix to ensure data quality and integrity.
- Utilized Docker to containerize the data pipeline, ensuring scalability and portability.
- Integrated the data pipeline with existing business systems, improving data accessibility and analysis.
- Implemented data security protocols, ensuring data privacy and compliance with regulations.

REST API Development with Flask

Oct 2022 - Mar 2023

- Developed RESTful APIs using Flask to expose data to various applications.
- Implemented robust error handling and security measures.
- Integrated API with a Neo4j graph database.
- Achieved 99.9% uptime and fast response times.

Dockerized Microservice Architecture

May 2022 - Aug 2022

- Designed and implemented a microservice architecture using Docker and Kubernetes.
- Improved application scalability and maintainability.
- Reduced deployment time by 50% through automation.
- Ensured high availability and fault tolerance.

SKILLS

Languages & Frameworks: Java, C, C++, Spring Boot, Hibernate, Angular2/4/8, React, Node.js, JSP, Servlets, MVC

Frontend: HTML5, CSS3, JavaScript, jQuery, JSON, XML, XSLT

Web Services: REST, SOAP

Cloud & DevOps: AWS, Azure, Docker, Google cloud,

Tools: Jira, Confluence, GitHub, GitLab, Postman, Elasticsearch

Database: MySQL

Messaging Queues: ActiveMQ, RabbitMQ

Security: OAuth2, JWT, Spring Security

CERTIFICATIONS (UDEMY)

- Agile Project Management
- Relational Database Design
- Responsive Web Design