

# Charitha Yarava

Java Developer

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Kanigiri, Andhra Pradesh, 523227

## PROFESSIONAL SUMMARY

Java Developer with 3.7 years of experience in designing and developing scalable backend applications. Proficient in Java (8-17), Spring Boot, Hibernate, and REST APIs. Experienced in code migration, containerization, and Agile-based development. Skilled in Pivotal Cloud Foundry (PCF), CI/CD automation, and microservices architecture. Strong analytical and problem-solving abilities with a focus on delivering high-quality, maintainable solutions.

## WORK EXPERIENCE

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Tata Consultancy Services (TCS), Chennai

Java Developer | March 2022 – Present

### USAA (Insurance Domain) | Sep 2024 – Present

- Migrating legacy Classic code to Talon framework to improve maintainability and scalability.
- Implementing backend services using Open Liberty for enhanced performance and reliability.
- Participating in Agile ceremonies, sprint planning, and peer code reviews to ensure quality delivery.

### Home Depot (Retail Domain) | Mar 2022 – Aug 2024.

- Developed and maintained backend services using Java, Spring Boot, and Hibernate.
- Designed and optimized RESTful APIs for seamless communication between microservices.
- Deployed and managed applications on Google Kubernetes Engine (GKE) within GCP.
- Implemented CI/CD pipelines using Jenkins and GitHub for automated deployments.
- Worked in Agile teams, participating in sprint planning, PR reviews, and requirement discussions.
- Performed unit testing using JUnit and Mockito to ensure application reliability.
- Collaborated with cross-functional teams to ensure timely delivery of project deliverables.

## TECHNICAL SKILLS

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- Programming Languages: Java (8-17)
- Frameworks: Spring Boot, Spring MVC, Hibernate
- Cloud Platforms: Google Cloud Platform (GCP), Pivotal Cloud Foundry (PCF)
- Microservices & APIs: RESTful APIs, Microservices Architecture
- Databases: MSSQL, MySQL
- DevOps & CI/CD: Jenkins, GitHub Actions, Docker
- Version Control: Git, GitHub, GitLab
- Testing: JUnit, Mockito
- Agile & Tools: Jira, Confluence

## ACHEIVEMENTS

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- Received On the Spot award (TCS) in appreciation of my outstanding contribution in the project Deliverables.
- Received appreciation from customers for delivering the work on time.

## PROJECT PROFILE

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### Cybersecurity Internal Application – The Home Depot (Retail) Team Size: 10

- Developed and maintained an internal application to streamline weekly and quarterly reporting.
- Implemented features to manage headcount contracts and forecast staffing needs.
- Enhanced project tracking, resource allocation, and reporting efficiency.

### **Classic to Talon Migration – USAA (Insurance)** Team Size: 9

- Migrated legacy Classic code to Talon framework to improve maintainability and scalability.
- Developed backend services using Open Liberty to enhance performance and reliability.
- Participated in Agile ceremonies, sprint planning, and peer code reviews to ensure quality delivery.
- Implemented best practices for code optimization, testing, and deployment to meet enterprise standards.

## **CERTIFICATIONS**

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- Professional Google Cloud Developer

## **EDUCATION**

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Bachelor of Technology (B.Tech) in Computer Science

Malineni Lakshmaiah Engineering college |Singarayakonda, Andhra Pradesh |2016 -2020

## **LANGUAGE**

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- English – Full Professional Proficiency
- Telugu – Full Professional Proficiency