

TULASIRAM NAKKANABOINA

✉ nakkantm@mail.uc.edu ☎ +1 5133016220 📍 Cincinnati, Ohio 🌐 www.linkedin.com/in/tulasiram-n

SUMMARY STATEMENT

- Full Stack Developer | Reliable | Dedicated | Optimistic | committed engineer with a get-it-done, on-time , and high-quality spirit | Passionate on equipping new skills
- Possesses a strong command of the Software Development Life Cycle (SDLC), showcasing adept skills in analyzing requirements, designing solutions, executing development processes, and seamless production.

EDUCATION

School of Information Technology, University of Cincinnati

Masters of Science in Information Technology

CGPA - 3.92/4

Expected Grad: December,

2024

Rajiv Gandhi University of Knowledge Technologies, Basar

Bachelor's in Electrical and Electronics Engineering

CGPA - 3.4/4

June 2017 – August 2021

PROFESSIONAL EXPERIENCE

Systems Engineer

Tata Consultancy Services Ltd.

Project : US Retail Domain (Genuine Parts Company)

Achieved **5/5 ratings twice** in annual appraisal cycle, distinguishing as the top-performing associate in retail Domain at TCS, showcasing exceptional performance and dedication.

October 2021 –

August 2023

Hyderabad, India

priority tasks worked on:

- Spearheaded the development of a dynamic session dashboard page, empowering users to effortlessly review, edit, and export SKUs in Excel format, streamlining inventory management and enhancing productivity.
- Introduced a new functionality "HUB and SPOKES" in the application which yielded high business value and saw 15% raise in business revenue.
- Fixed 10+ high priority critical production issues.
- Implemented 15+ new features on the application based on detailed business requirements, resulting in a 25% increase in user engagement and a 20% boost in monthly revenue.
- Automated email management system to monitor the weekend jobs and trigger their status mails.
- Implementing Agile in the SDLC involves overseeing requirement analysis, scrum calls, sprint planning, iterative development, code reviews, and product deployment. Resulting in increase of 25% team productivity.
- Responsible for data design and documenting in confluence and Jira

Technologies used: **Java, Springboot , React, HTML, CSS , PostgreSQL ,**

Junit/Mockito , Splunk , Jenkins, Jmeter

Software Developer Intern

Tech Mahindra

- Developed a freight bill entry system to bill the proNumbers and to track their delivery status using Java , SpringBoot, React, HTML, CSS.
- Gained Practical knowledge in Software development and methodologies, successfully applying my technical expertise to deliver high-quality, scalable, and secure solutions.

May 2021 – August 2021

Hyderabad

SKILLS

Web Technologies & Frameworks: (SpringBoot, Spring MVC, IOC ,React.js , Node.js, Express.js ,REST API, Hibernate, HTML, CSS, Bootstrap, JDBC, JPA, ,Kafka, Redis ,Junit/Mockito)

RDBMS/ Databases: (MySQL, OracleDb, PostgreSQL , MongoDB)

Programming Languages: (Java , C++ , Python, Java Script, shell Script , C)

IDE Tools: (IntelliJ Ultimate, Eclipse,VS Code, Netbeans) | **Platform:** (Windows, Linux , MAC)

API Tools: (PostMan , Insomnia , Thunderclient) | **Build Tools:** (Maven , Gradle)

Version Control: (Github, Gitlab) | **Infra - Level Technologies** (Jmeter, Jenkins , PCF, Splunk ,Jira, Trello)

Documentaion Tools (MS word, MS PowerPoint , MS Excel)

CERTIFICATIONS

Geeks for Geeks - Java Backend Development

OOPs,Multithreading,springboot,sping IOC,REST API,JDBC,JPA,JUNIT

MICROSOFT AZ-900

concepts learnt: cloud concepts; Azure architecture and services; and Azure management and governance

National entrepreneurship challenge -IIT bombay

Finalist and top 10 all India Finish

NPTEL Design of Photovoltaic Systems

Concepts learnt: PV cell electrical characteristics, interconnections,estimation of insolation and PV sizing,Maximum power point tracking

AWARDS & ACHIEVEMENTS

Digital Round winner at SBI NUMERO YONO-2019

State Level Quiz Competition

March 2019

Winner of the Competition "WHO's The Champion'18"

Prestigious Quiz competition of our University

February 2018

Winners in Inter-Department Basketball tournament

University Intramurals

March 2019

Team Head - Finance & Sponsorship

E-SUMMIT'19 , Basar

EEE Department Head - Antahpragnya

India's biggest Rural Technical Fest - RGUKT Basar

Student Co-ordinator : Entrepreneurship Cell

E-Cell RGUKT Basar