

SANTHOSH RAVIKANTI

ravikantisanthosh2024@gmail.com | 314-687-0669 | 6+ Years of Professional Experience (IBM, Infosys & Cognizant)

LinkedIn: <https://www.linkedin.com/in/santhosh-ravikanti/> Portfolio: <https://santhoshravikanti.framer.website/>

EDUCATION

Southeast Missouri State University Missouri, United States <ul style="list-style-type: none">Master of Science in Computer Science GPA: 4.0/4.0	Aug '23 – Dec '24
Jawaharlal Nehru Technological University India <ul style="list-style-type: none">Bachelor of Information Technology GPA: 7.5/10	Jun '14 – Jul '18

HONORS, CERTIFICATIONS AND AWARDS

Infosys Insta Awards - for significant contributions and delivering exceptional results	Jul '22
Microsoft Certified: Azure Fundamentals	Apr '21
Docker Essentials Developer Introduction	Dec '20
IBM Cloud Garage Test-Driven Development (TDD)	Mar '20
IBM Cloud Essentials	Feb '20
Certified SAFe® 4 Agilist	Sep '19

TECHNICAL SKILLS

Programming Language	Java
Databases	Db2, MSSQL
Frameworks	Spring, Spring Cloud, JEE
CI/CD and DevOps Tools	Artifactory, JIRA, Jenkins, GIT, Docker, Bamboo
Testing	JUnit, Mockito, Swagger
Methodology	Agile, Scrum, Waterfall
Other Tools	POSTMAN, Splunk, Control-M

PROFESSIONAL EXPERIENCES

Graduate Assistant

Southeast Missouri State University Cape Girardeau, USA <ul style="list-style-type: none">Conducted literature reviews, contributed to ongoing research, assisted in data collection/analysis, and collaborated on interdisciplinary academic projects.Supported course preparation, conducted tutorials, graded assignments/exams, and provided academic advising and mentorship to undergraduate students.Managed departmental tasks, organized events, handled correspondence, and engaged in professional development workshops and training sessions.	Jan '24 – Dec '24
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Senior Associate Consultant

Infosys India Private Limited Hyderabad, India <ul style="list-style-type: none">Dedicated Java Analyst with over 6 years of experience in designing, implementing, and maintaining robust and efficient Java applications. Expert in developing automated credit score evaluation platforms that seamlessly integrate data from multiple sources, delivering real-time scoring and predictive analyticsEnhanced operational efficiency by identifying and resolving recurring issues, utilizing tools like ServiceNow, Remedy IT Service Management, contributing to quicker ticket processing and increased system uptime.Led initiatives in incident, change, and problem management by utilizing, debugging and fixing the production issues and developing the changes suggested by the business team in Java, Spring boot which minimized the impact of major incidents, resulting in an 80% decrease in recurring issues and enhanced overall system stability.	Aug '21 – Aug '23
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Application Developer

IBM India Private Limited | *Hyderabad, India*

Jan '19 – Aug '21

- Developed and deployed solutions that optimized operational efficiency by addressing recurring issues, resulting in faster processing times and improved system uptime.
- Led the end-to-end development and deployment of solutions across lower environments, ensuring seamless execution and minimizing the impact of critical issues.
- Achieved **95% success rate** in deploying production changes, leading to enhanced system performance and increased operational efficiency.

Programmer Analyst Trainee

Cognizant Technology Solutions | *Chennai, India*

Sep '18 – Dec '18

- Optimized database queries for better performance utilizing stored procedures and query optimization techniques.
- Resolved customer issues by debugging existing application codebase or developing new features in a timely manner.
- Monitored automated build and continuous software integration process to drive build/release failure resolution using Jenkins.

PROJECTS

Loan Origination System (LOS) and Business Process Management (BPM) Projects

Aug '21 – Aug '23

This LOS/BPM project focuses on streamlining and automating the process of handling loan applications, approvals, and disbursements, ensuring seamless operations across various channels.

- Collaborated in end-to-end delivery of enhancements and new functionalities for the LOS/BPM, ensuring efficient workflow management for loan applications
- Integrated the LOS/BPM middleware with multiple upstream and downstream systems, including the Oregon Customers forms system and Westpac Live customer portal for application requests, and the Decision-Making system (DEMI), Vision Plus for card issuance, and Customer Information System (CIS) for processing, this contributed to the development of a unified Unsecured Lending platform aimed at streamlining the processing and decision-making of all Unsecured Lending products across various channels.
- Created Splunk Dashboards to expose Microservices operational and monitoring information for HTTP endpoints.