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Top Skills

Cloud Computing
Amazon Web Services (AWS)
Go (Programming Language)

Certifications

Excel Essential Training (Office 365/
Microsoft 365)
Introduction to AWS - Understand
AWS basics in 2 hours!
Financial Basics Everyone Should
Know
Cloud Computing / CompTIA Cloud+
IBM Certified Advocate - Cloud v2

Manassa Varshni S

Software Developer @ IBM | Ex TCSe
Bengaluru, Karnataka, India

Summary

Hi guys! I am Manassa, I hold a Master's in Data Science from CIT, Coimbatore. I delved into the world of data and analytical skills and gained a solid foundation of data science during my enriching internships.

I started my professional journey at TCS as a Systems Engineer, where I adapted to the ever evolving tech landscape. I am currently contributing as a Software Developer at IBM Cloud, with a focus on constructing VPC Snapshots for the Block Storage offering. My technical toolkit includes proficiency in Go and Python, and expertise in Docker and Kubernetes containers.

I am also very passionate about innovation and am committed to stay at the forefront of technology. I thrive in challenging environments and am dedicated to continuous learning.

Experience

IBM

Software Developer
December 2024 - Present (1 year 1 month)
Bengaluru, Karnataka, India

Tata Consultancy Services

2 years 6 months

IBM Cloud Storage Software Developer
February 2023 - December 2024 (1 year 11 months)
Bengaluru, Karnataka, India

- Software developer for the VPC Storage Snapshots Team in IBM Cloud. Developed highly available and scalable microservice systems using Golang, Docker and Kubernetes.
- Collaborated in multifaceted and cross-functional teams to deliver key features prior to general availability.

- Implemented unit tests and integration tests to ensure software reliability and performance.
- Built and maintained documentation for 24/7 support operations of critical production systems.
- Used Git for Version Control and participated in Code Reviews in Github.

IBM - Cloud Storage Automation Engineer

November 2022 - January 2023 (3 months)

Bengaluru, Karnataka, India

- Developed and implemented various test cases in Python for different projects to ensure backward compatibility.
- Updated the library code to comply with the needs of new projects.
- Identified, reported, and tracked several bugs and defects, and provided feedback and suggestions for improvement.

System Engineer

July 2022 - October 2022 (4 months)

Bengaluru, Karnataka, India

Buckman

Data Analyst Intern

December 2021 - June 2022 (7 months)

Chennai, Tamil Nadu, India

Developed and trained the required models for Corrosion Modeling using Machine Learning in R Programming language.

Integrated the models in a Web Application using R Shiny and hosted in Azure Cloud.

Did Regression Testing for Connected Planning before it came into production in their internal platform.

ARAVIND EYE CARE SYSTEM

Data Science Intern

June 2020 - November 2020 (6 months)

Madurai, Tamil Nadu, India

Designed and developed chatbots for various Ophthalmic departments using Dialogflow and Rasa.

Education

Coimbatore Institute of Technology

MSc - Master of Science, Data Science · (2017 - 2022)

