

## EDUCATION

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- **JAIN (Deemed-to-be University)** Bengaluru, India  
(Pursuing; MCA in Cloud Computing Final year); September 2025
- **Government Science College** Bengaluru, India  
(Autonomous; BSC in Computer Science); GPA: 6.6/10 March 2023
- **Vision PU College** Bengaluru, India  
(Department of Pre-University Education); 79% March 2018
- **Kishora Vidhya Bhavan** Chintamani, India  
(Karnataka Secondary Education Examination Board); 90% April 2016

## PROGRAMMING SKILLS

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- **Languages:** Python, Java, MYSQL, HTML, CSS, Javascript.
- **Technologies and Frameworks:** JDBC, Agile, AWS, Git, Linux, Maven, Junit, Jenkins, Docker, Kubernetes, Ansible, Terraform, Trivy, SonarQube, Grafana, Prometheus, ArgoCd.

## EXPERIENCE

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- **EDYODA** Bengaluru, India  
Python Developer Internship - Part-time Aug 2024 - Sept 2024
  - Delivered multiple training and mentorship sessions on tools like Python, RegEx, PyTest.
  - Contributed to the creation of Python projects for the restaurant management system and food ordering app.

## PROFESSIONAL SKILLS AND KNOWLEDGE

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- Thorough knowledge of Project Life Cycle (SDLC) and Agile methodologies.
- Knowledgeable in Networking, Data Structures and Algorithms.
- Linux configuration and management.
- Expertise in Git for version control and Maven for build automation.
- Strong experience with JUnit testing framework.
- Proficient in AWS services: EC2, S3, IAM, VPC, RDS, EKS, Lambda, and more.
- Skilled in Kubernetes for orchestrating Docker containers.
- Proficient in Python, including libraries like RegEx and PyTest.
- Solid understanding of Java, including OOP principles and error handling.
- Familiarity with Eclipse IDE, IntelliJ, and Java Collections Framework.
- Experience in JDBC and MySQL database management.
- Proficient in tools for security, monitoring, and deployment, including:
  - Trivy for container security and vulnerability scanning.
  - SonarQube for static code analysis and code quality.
  - Prometheus for monitoring and alerting.
  - Grafana for data visualization and system observability.
  - ArgoCD for GitOps-based continuous delivery.
- Quick learner with strong interpersonal skills.

## PROJECTS

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### **Project #1: OWnCloud-Docker-Compose**

**Operating System:** Linux.

- Pull images from DockerHub.
- Create Docker volumes for permanent use.
- Set Up MySQL Database.
- Set up ownCloud self-hosted file sync and share server.

### **Project #2: Netflix Clone Deployment on AWS using DevSecOps**

**Operating System:** Linux.

- This project demonstrates the deployment of a Netflix clone on AWS by integrating DevSecOps practices, modern CI/CD pipelines, security automation, monitoring, and GitOps workflows.
- The objective is to build a scalable, secure, and observable system that mimics a real-world streaming platform's requirements.

## CERTIFICATIONS

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- **JAVA And DEVOPS CERTIFICATE** (JSpiders Basavanagudi)
- **Python** (Kaggle)
- **Linkedin Certificate of Learning AWS For Developers**
- **Linkedin Certificate of DevOps Foundations: Lean and Agile**

## PERSONAL DETAILS

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- **Date of Birth:** 23-11-2000
- **Father's Name:** NK Murthy
- **Mother's Name:** Lakshmi Kantha MR
- **Hobbies:** Video Editing, Photography, Cooking, Coding
- **Nationality:** Indian
- **Languages Known:** English, Kannada, Telugu, Hindi

## DECLARATION

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I hereby declare that all the information given above is true and correct to the best of my knowledge.