

# HimaSundhar Raju Meesala

Morganville, NJ, 07751 | 551.328.5115 | [sundhar\\_raju@yahoo.com](mailto:sundhar_raju@yahoo.com) | [LinkedIn](#)

Actively pursuing a Full Stack role with a unique blend of expertise in MERN, DevOps, Data Science, and Big Data. A seasoned professional with 1 year and 5 months of hands-on experience as an Associate Software Engineer at Tech Mahindra, contributing to the implementation of efficient and automated deployment processes. Possesses comprehensive knowledge in both frontend and backend development, coupled with a keen understanding of cloud platforms and data science methodologies. Adept at optimizing development pipelines, ensuring scalability, and enhancing operational efficiency. Eager to leverage this multifaceted skill set to drive innovation and contribute to the success of dynamic projects in a Full Stack capacity that integrates MERN, DevOps, Data Science, and Big Data technologies.

**Core Competencies:** Agile Methodologies | Project Deployment | Code Testing | Source-Code Management | Build Releases  
Infrastructure-as-a-Service (IaaS) | Developer Collaboration | Effective Communication | Software Applications

## Technical Skills

**Frontend:** HTML, CSS, JavaScript, React, Angular.

**Backend:** Node.js, Java, Python, MySQL, MongoDB.

**Full Stack:** React, Node.js, Java, Python, MySQL, MongoDB, Restful API, Postgre SQL.

**DevOps:** Linux, Bash, Shell Scripting, Python Scripting, Git, Jenkins, Docker, Kubernetes K8, Ansible, Terraform, Elasticsearch, AWS CodePipeline, Code Deploy (AWS).

**AWS Cloud Service:** Amazon EC2, AWS CloudFormation, AWS Elastic Beanstalk, Amazon VPC, AWS Auto Scaling, Amazon Route 53, Amazon Relational Database Service (RDS), Amazon S3, Amazon EBS, Identity and Access Management (IAM).

**Data Science & Data Analyst:** Python, R, SQL, Data Manipulation (NumPy, Pandas), Data Visualization (Matplotlib, etc.), Statistical Modeling.

**Big Data:** Hadoop, Apache Spark, PySpark, Hive, HDFS, SparkSQL.

**Cloud Native CI/CD Workflows and Tools:** GitLab, CodePipeline (AWS), Jenkins, Code Deploy (AWS), Code Build (AWS), Visual Studio Code, Git, Docker, Kubernetes, Ansible, Terraform, Tableau, Power BI.

**Other Skills:** Rest API, Agile Methodologies, Data Structures, Object-Oriented Programming (OOP), Scrum, Test Automation, Manual Testing, Jira, SaaS, PaaS, YAML, VSAM.

## Professional Experience

**Associate Software Engineer** | Tech Mahindra Ltd | Bengaluru, India

Apr 2021 – Sept 2022

- Collaborate with talented software engineers to define, build, and maintain cloud infrastructure for multiple clients across various industries.
- Monitor the health and performance of cloud infrastructure and applications using Site 24x7, ensuring optimal functionality and minimizing downtime.
- Respond to incidents and cases reported by clients or internal teams, resolving over 90% of issues within SLA to maintain seamless operations.
- Implement security policies and best practices for cloud environments, safeguarding sensitive data and mitigating risks.
- Perform basic troubleshooting and resolution of cloud issues, reducing downtime and enhancing customer satisfaction.
- Document processes and procedures for cloud operations and security, creating knowledge base articles and guides for streamlined workflows.
- Actively participate in an on-call rotation, providing 24/7 support and handling urgent requests and escalations.

## Education

**New Jersey Institute of Technology**

Sept 2022 – Dec 2023

M.S., Computer Science || **Cumulative GPA: 3.5 / 4**

**Awards:** Dean's List, National Honor Society || **Specialized Courses:** Algorithms, Data Structures and Database Management

**Visvesvaraya Technological University, Bangalore, India**

Aug 2016 - Oct 2020

B.Tech., Computer Science & Engineering