# LAKSHMI SRINIVAS MANDALI

203-612-5816 | srinivas210796@gmail.com | linkedin.com/in/srinivas-m-439b49263 |

## Professional Summary

Experienced Full Stack Java Developer with 4+ years of expertise delivering high-impact web solutions. Proficient in front-end technologies such as JavaScript, React JS, and Angular JS, and experienced in back-end technologies like Node JS, jQuery, JSON. Skilled in JAVA/J2EE technologies including Servlets, JSP, JDBC. Adept in Agile methodology, Scrum meetings, and executing test plans. Proficient with version control tools like GitHub, CVS, and familiar with cloud services including AWS and Azure, alongside Oracle, MySQL databases.

## Experience

## Ram TechRobots IT Services

Dec 2019 - Jan 2022

Full Stack Java Developer

Hyderabad, India

- Responsible for designing website layouts and prototypes based on approved wireframe design and mock-ups.
- Implemented agile practices, resulting in improved project delivery timelines and reduced defects.
- Developed UI components with HTML5/CSS3, ReactJS, Node.js, and Bootstrap for responsive design.
- Utilized Spring Boot for Microservices implementation, focusing on corporate Finance treasury efficiency.
- Engineered SQL procedures and triggers, ensuring data integrity with Hibernate Configuration File.
- Collaborated with CI/CD tools like Jenkins for deployment.
- Managed version control with GIT and GitHub.
- Conducted Log aggregations and website activity tracking using Apache Kafka.
- Configured AWS Lambda for serverless computing and Hosted Amazon EC2 instances for application hosting.

ValueMomentum Jan 2017 – Oct 2019

Junior Java Developer

Hyderabad, India

- Proficient in full-stack web development, utilizing Angular, Node.js, and Bootstrap to craft engaging user interfaces and robust backend systems.
- Revamped Angular forms and validations to evolve smooth data handling and user interaction.
- Used Angular HTTP Module to consume RESTful web services, adeptly transforming responses with RXJS operators.
- Enacted efficient web services with Spring framework and REST, facilitating smooth data flow to UI components in JSON format.
- Deployed Docker containers on Azure virtual machines, employing both monolithic and microservices architecture for scalable solutions.
- Structured Azure Kubernetes Service clusters to optimize communication among pods and MySQL instances, securing efficient data management and system performance.

# **EDUCATION**

# University Of Bridgeport

Bridgeport, CT

 $Master's \ in \ Computer \ Science$ 

 $Sep.\ 2022-Dec\ 2023$ 

Krishna University

Krishna, India

Bachelor Of Science

Aug. 2013 - Apr 2016

# Projects

Detection of cyberbullying | Python, Django, Machine Learning, React, MySQL, Github Sep 2

Sep 2023 – Dec 2023

- Developed a full-stack web application with Python, Django, and React, integrating GitHub OAuth for data retrieval and repository management.
- Employed machine learning and text mining with Python for analyzing GitHub collaboration patterns and data visualization
- Utilized Pandas, NumPy, SQL, and RDBMS for backend data manipulation, and HTML/CSS for frontend design, maintaining version control with GitHub

## TECHNICAL SKILLS

Java, Python, JavaScript J2EE, JDBC, Hibernate Oracle, SQL, MySQL React, Node.js HTML, CSS Azure, AWS Git, Docker Eclipse, Maven JUnit, Jenkins