Susmitha Tamilselvan

Email: st.sushmi@gmail.com | Mobile: (303)359-8606

GitHub: github.com/sushmitha-94 | LinkedIn: linkedin.com/in/sushmithat/

EDUCATION

Master of Science in Computer Science   Expected Graduation: December 2022
University of Central Missouri   Major GPA: 4.0 / 4.0

Bachelor of Engineering in Computer Science   July 2011 - May 2015
Saranathan College of Engineering, Trichy, India

TECHNICAL SKILLS

- Java, Apex, Javascript, HTML, CSS
- MongoDB, MySQL , PostgreSQL
- Spring, React, Express, Node.js, Bootstrap, Hibernate
- Eclipse, IntelliJ, Visual Studio Code

EXPERIENCE

Mphasis Ltd, Bangalore, India, Senior Software Engineer   *Dec 2020 – July 2021*

- Worked with managers to re-architect a web page which improved the page speed by 15%.
- Improved performance lags in the existing system which increased efficiency by 20%.
- Customized standard functionality to expand on an out-of-the-box list feature without compromising the page load time.

ThermoFisher Scientific, Bangalore, India, Developer   *Jan 2019 – Dec 2020*

- Led the migration of the entire business process of Japan from Veeva platform to Salesforce platform.
- Integrated LinkedIn platform with Salesforce Platform to increase the volume of the leads.
- Developed an automated system that predicts the quotes for the upcoming quarter.
- Built utility to derive price realization that reduced approximately 60% of manual workflow.

Infosys, Chennai, India, Software Engineer   *November 2015 - September 2018*

- Developed Lab-Sample Request application using Lightning (MVC) framework and JavaScript.
- Mentored Release Management Team (of 4) to deploy the application using AutoRABIT devOps tool.
- Built an automated migration tool that analyses millions of Hospitality Chatter data of multiple applications maintained in different databases and merges them into a single database.

PERSONAL PROJECTS

- Portfolio site: (ReactJS, GITPages) - https://sushmitha-94.github.io/portfolio/
- Sorting Algorithms visualizer (JavaScript, ReactJS)
- Custom URL Shortner (Node.js, Express, MongoDB)
- Data Structures and Algorithms implementation (Java, JavaScript, GIT)