Susmitha Tamilselvan

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EDUCATION

Master of Science in Computer Science University of Central Missouri

Bachelor of Engineering in Computer Science Saranathan College of Engineering, Trichy, India Expected Graduation: December 2022

Major GPA: 4.0 / 4.0

July 2011 - May 2015

TECHNICAL SKILLS

• Java, Apex, Javascript, HTML, CSS

MongoDB, MySQL, PostgreSQL

- Spring, GIT, Postman, 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 the Veeva platform to the 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) and JavaScript.
- Mentored Release Management Team (of 4) to deploy the application using the 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.

PROJECTS:

- Portfolio website (React, Saas, GIT)
- Data Structures and Algorithm implementation (Java and JavaScript, GIT)
- Parking Car: Built console application on managing parking space (Java, GIT)