

Santhoshakumara N

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TECHNICAL EXPERIENCE

Sr. Technical Consultant, Blue Yonder

08/2020 – Present

- Developed Enhancements features like on boarding new delivery partner for delivery orders and order capture functionality from IBM OMS Call Center.
- Resolved priority bugs which were business-critical and resulting in loss of revenue. Boosted number of orders captured in a month by 10%.
- Customized an e-commerce website for product (based on microservice architecture) demo to show available inventory and sourcing location along with chatbot integration for order inquiry.
- Designed call center application for a US retailer and converted business requirements into the design within two months.

Senior Associate Technology, Publicis Sapient

09/2017 – 07/2020

- Implemented high performance and highly scalable Java application to migrate data from one system to another while pulling data from a database using PL/SQL which was used to migrate millions of orders.
- Implemented an order management system for a global retailer and led a team of 3 to deliver the eCommerce operation in India.
- Implemented store operations web application using Angular JS for one of the leading US retailers and enhanced in-store pickup functionality.
- Implemented Order Management System for one of the leading US retailers and rolled out the functionalities every two weeks. Demonstrated the understanding of full SDLC and agile methodology.

Associate Technology, Expicient Inc. (Acquired by Publicis Sapient)

07/2016 – 08/2017

- Analyzed various systems part of the supply chain and implemented WMS, OMS, and middleware systems for retailers across the globe.
- Designed and developed order search and order cancel functionality in IBM Sterling Store mobile version. Achieved a accuracy of 90% with the deliverables.

TECHNICAL SKILLS

Languages and Frameworks: C, Java, SQL, HTML/CSS, JavaScript, Angular JS

Database: Oracle, DB2

Tools: Git, SVN, Postman, JIRA, Confluence, Bit Bucket

Software: IBM Sterling OMS, IBM Sterling Store, IBM Sterling Call Center, Fluent Commerce

EDUCATION

B.M.S. College of Engineering, Visvesvaraya Technological University, B.E. in Mechanical Engineering[9.3/10 GPA]

06/2016

RELATED COURSEWORK

Computer Science Coursework: Computer Concepts and 'C' Programming, Design and Analysis of Algorithms (NPTEL Course), Data Base Management System (NPTEL Course)

Mathematics: Linear Algebra, Number Theory, Differential Calculus, Integral Calculus, Ordinary Differential Equations, Partial Differential Equations, Fourier Series, Fourier Transforms, Numerical Methods, Laplace Transforms, Statistics and Probability, MATLAB and ANSYS.

PROJECTS

Numerical Modeling and Analysis of Metal Matrix Composites

02/2015 – 08/2015

- Successfully demonstrated the behavior of MMCs with different shapes and volumes of constituents under various loading scenarios using simulation software such as ANSYS and HYPER MESH.

Development of Range Extending Electric Two-Wheeler

09/2015 – 07/2016

- Developed an electric two-wheeler that charges the battery as the vehicle runs and extending the vehicle's range.

HONORS

Received the fresher award of the year at Expicient in 2016.

VOLUNTEER EXPERIENCE

- Taught elementary science to the 6th-grade students as part of an NGO named e-Vidyaloka Trust.
- Taught necessary computer programming coding skills to 9th-grade students as part of the Expicient CSR wing, Ujjwal.