

SIDDHARTH MATHIAZHAGAN

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EDUCATION

Ohio State University

August 2018 - May 2020 (*Expected*)

Graduate student, Computer Science and Engineering

Related Coursework : Algorithms, Programming Languages, Advanced Artificial Intelligence

VIT University, Vellore (India)

July 2009 - May 2013

Undergraduate, Computer Science and Engineering

Overall GPA: 8.68/10

Related Coursework : Data Warehousing and Data Mining, Concurrent and Distributed Systems

TECHNICAL STRENGTHS

Programming Languages

C, C++, Python, Java

Web Technologies

HTML5, CSS3, JS, AngularJS, jQuery

Database

Oracle, MySQL, PostgreSQL

Others

Apex, VisualForce, Salesforce Lightning, XSLT, GIT

WORK EXPERIENCE

Schneider Electric

July 2013 - July 2018

Senior Analyst - Technical

Integration Framework for connection between SAP and Manhattan

Cordys, Java, XSLT, HTML, Js

- Developed a new interface to automate the process of data synchronization between SAP and Manhattan and saved approximately 3 hours of manual work each day.
- Improved performance of existing order generation process for input having more than 10000 product lines to 30 secs from 4 minutes.
- Solution live in more than 5 Major Distribution Centers of Schneider which are responsible for around 60% of the revenue.

Partner Relationship Management (PRM)

Salesforce, Communities, HTML, AngularJS

- Implemented a pilot community for 1000 Schneider Electric partners with segregation based on their business type. It was well received as partners could engage with other partners from their business type and get required information quickly.

Salesforce connector for MySchneider

Java, Cordys, Salesforce

- Developed generic SOAP and REST services to generate session token by OAuth 2.0 authentication with Salesforce. The service is called more than 2000 times a day across different projects in Schneider.
- Developed connectors to synchronize approximately 1000 users data in a day from MySchneider (e-commerce website of Schneider) to Salesforce in real time which led to accurate data in reports compared to the batch process which used to update data once every week.

PROJECTS

Schneider Electric

January 2014

Developed a quiz application and the technical puzzles for an event which was used by more than 500 employees concurrently. The application was appreciated for the puzzles and the UI design.

HTML, CSS, JS, PHP, MySQL

AWARDS AND EXTRA CURRICULARS

- **Employee of the month (May 2015)** - For improving the performance of the existing order generation process for large inputs by bringing it down to 30 secs from a time of 4 mins. *Schneider Electric*
- **Yellow Belt (Six Sigma Certification)** - Fixed bug in the SAP connector which caused multiple delays of the shipment generation process. *Schneider Electric*
- Black belt holder in Korean Martial art Taekwondo