

Name: Siddharth Murugan  
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#### Professional Summary:

- Software Engineer with more than 2 years of rich experience in Banking / Finance domain, including Hadoop and Big data. Have experience in designing, developing and implementing the solution in Hadoop framework.
- Involved in providing technical solution for new projects and application transitions.
- Mentoring new roll-ins of the team.
- Automating frequent failures and reducing manual efforts of Data management team

#### Software Proficiency:

Programming language	Python and Shell scripting
Big data Ecosystem	Hadoop, HDFS, Hive
Operating system	Windows, Linux
Database system	Teradata
Tools	UC4, Tableau

#### Project Duration (Aug 2017 – Sept 2018):

Employer: Atos Syntel Pvt Ltd.

Project Name	Client	Team size	Designation	Role	Technologies
Data Management Operation	Paypal	25	Associate Consultant	Data Management Engineer	Hadoop, Linux, Teradata, Hive
Description		Data Management is an end-to-end Data Warehousing project. The source for this project is multiple oracle standby systems; the target is Hadoop and Teradata.			
Responsibilities		<ul style="list-style-type: none"><li>• Proactively monitoring and fixing the Hadoop, Teradata &amp; UNIX job failures within the time frame of SLA.</li></ul>			

	<ul style="list-style-type: none"> <li>• Monitor batch cycles for daily, weekly, monthly, quarterly, yearly jobs and report statistics to client.</li> <li>• Have experience monitoring the jobs which are running longer &amp; utilizing more resources and will fix based on SLA.</li> <li>• Identifying the issues and escalating them at right time to concerned teams (SME) with RCA details.</li> <li>• Work on Jira and service now tickets for MSTR and Tableau users.</li> </ul>
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Project Duration (Oct 2018 – Aug 2019):

Employer: Atos Syntel Pvt Ltd.

Project Name	Client	Team size	Designation	Role	Technologies
Data Management Operation	Paypal	06	Associate Consultant	Data Management Engineer	Hadoop, Linux, Teradata
Responsibilities		<ul style="list-style-type: none"> <li>• Closely worked with Hadoop Admin team in case of Cluster issues and environmental issues.</li> <li>• Creating knowledge base articles for regular issues.</li> <li>• Making Scheduling changes as per Client's Requirement such as defining a new job, modifying an existing job, calendar updates, adding predecessors and successors to the existing job and adding file dependencies.</li> <li>• Support the Service Restoration Team process. Document and analyze problem details and perform RCA (Root Cause Analysis).</li> <li>• Participate in periodic meetings with the onsite team for discussing the system status.</li> </ul>			

Project Duration (Sept 2019 – Present):

Employer: Atos Syntel Pvt Ltd.

Project Name	Client	Team size	Designation	Role	Technologies
Data Management Operation	Paypal	5	Associate Consultant	Software developer	Python, shell scripting, Django framework
Description		Reducing the manual work of Data management team by automating the failures that occur frequently.			
Responsibilities		<ul style="list-style-type: none"><li>Identify frequent failures and create documentation for those failures.</li><li>Automating the fix for failures that occur frequently and trying to fix the issue permanently.</li></ul>			

**Personal details:**

<b>Name</b>	Siddharth M
<b>Father's Name</b>	Murugan
<b>Date of Birth</b>	02 / 07 / 1995
<b>Languages known</b>	Tamil and English
<b>Nationality</b>	Indian
<b>Permanent address</b>	C-61, Kasiraja Main Road, Muhavoor - 626111

Declaration:

I hereby declare that the above given details are true to the best of my knowledge.

Signature