

SELVAM K

No: 1, Golden Plaza,
MM Ramasamy Street,
Jafferhanpet, Chennai - 600083.

Mobile: +91 8754894774

E-mail: kselfamurugan19@gmail.com

PROFESSIONAL SUMMARY

- ❖ **Having Total 5.5 Years** of IT experience on Analysis, Development, Support, maintenance of software applications
- ❖ **Having 2.5 years** of experience working in **Hadoop Ecosystem**, developing applications.
- ❖ Exposure in design and development of solutions for Big Data using the Hadoop eco system technologies (**HDFS, Hive, Sqoop, Map Reduce**)
- ❖ Capable of processing large sets of **Structured, Semi-structured**.
- ❖ Worked on importing and exporting data from different databases like Oracle, Mysql into HDFS and Hive using Sqoop.
- ❖ Strong data base experience in **MS SQL Server**
- ❖ Experience as a .Net development with hands-on a multitude projects and products
- ❖ Good understanding and experience of Web technologies like ASP.NET,MVC,XML, HTML and knowledge on database
- ❖ Have good problem solving and analytical skills and love to innovate in order to perform better.
- ❖ Experience with Hive Queries Performance Tuning.
- ❖ Well experienced with implementing Join operations using HIVE.
- ❖ Strong skills in planning and executing the functionality of application.

TECHNICAL SKILLS

Hadoop Eco System	: Hadoop 2.6.0, Sqoop-1.4.6, Hive-1.1, HBASE
Cloud	: AWS (Basics)-S3,Glue ,RDS,Redshift ,Athena.
Distribution	: Cloudera CDH
Databases	: MS SQL Server, MySQL
Languages	: Spark Scala (Basics), UNIX Shell Script, VB6
Web Technology	: ASP.Net, MVC, HTML.
Hardware skills	: OS Installation, System Assembling, and Trouble Shooting.
Operating Systems	: Linux and Windows

PROFESSIONAL EXPERIENCE**Project #1**

Organization	: Sniper Systems and Solutions Pvt Ltd
Project Domain	: Ecommerce
Client	: Japan Client
Role	: Hadoop Developer
Technologies	: Hadoop, HDFS, Hive, Sqoop, Shell Scripting, Map Reduce, Cloudera CDH.

Responsibilities

- ❖ Performed **Import and Export** of data into **HDFS and Hive** using **Sqoop** and managed data within the environment.
- ❖ Involved in **creating Hive tables, data loading** and writing **hive queries**.
- ❖ Was responsible for **Optimizing Hive** queries that helped in saving Cost to the project.
- ❖ Handled **Hadoop Map Reduce jobs** to process large data sets.
- ❖ **Managed Hive Tables** and created child tables based on partitions.
- ❖ Involved in working on the Data Analysis, Data Quality and data profiling for handling the business that helped the Business team.
- ❖ **Loaded and transformed** large sets of semi structured data.

- ❖ Code & peer review of assigned task. Unit testing and Bug fixing.

WORK EXPERIENCE

➤ Sniper Systems and Solutions Pvt Ltd	Hadoop Developer	(From Jan, 2020 to till date)
➤ M-TECH Software Solutions	Dotnet Developer	(From Nov, 2018 to Oct, 2019)
➤ Ksquared	Junior Associate	(From Sept, 2017 to Sept, 2018)
➤ SAS Future Tech Software Solutions	Junior Software Developer	(From July, 2016 to August 2017)

EDUCATION

Course	Name of Institution	Year of Passing	Percentage
MCA	Jamal Mohamed College (Autonomous), Tiruchirappalli	2016	70%
B.Sc., (CS)	Meenaakshi Ramasamy Arts & Science College, Ariyalur	2014	70%
H.S.C	Government Higher Secondary School, Andimadam.	Mar 2009	78%
S.S.L.C	Government Higher Secondary School, Andimadam.	Mar 2007	60%

PERSONAL INFORMATION

➤ Name	:	SELVAM K.
➤ Father's Name	:	KALIYAPERUMAL D.
➤ Date Of Birth	:	19/05/1992
➤ Permanent Address	:	No.78, AVM Nagar, Andimadam(PO&TK), Ariyalur(DT) - 621801.
➤ Gender	:	Male
➤ Nationality	:	Indian
➤ Marital Status	:	Single
➤ Languages	:	Tamil & English.

DECLARATION

I hereby declare that the above information is correct to the best of my Knowledge.

PLACE :
DATE :

Your's faithfully,

(SELVAM K)