

## SELVAM K

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

Mobile: +91 8754894774

E-mail: [kselvamurugan19@gmail.com](mailto:kselvamurugan19@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 )