

# MD SALMAN HUSSAIN

[app4salman@gmail.com](mailto:app4salman@gmail.com) | +91-7679956267 | Maidan Garhi, Saket, New Delhi- 110068

## PERSONAL STATEMENT

A qualified and enthusiastic Software Engineer, with over 5.7 years' worth of experience, currently searching for a position to utilize my skills and take the next step in my career.

## EMPLOYMENT

**Tech Lead | ACL MOBILE** | <https://www.aclmobile.com/>  
Noida, UP | 01-Sept-2020 - Present

*ACL is a leading communications platform provider enabling enterprises to communicate with customers over multiple-channels: SMS, Voice, Email, and WhatsApp.*

### Summary:

- Working on Whatsapp Business based application and Xiami Messaging Service application using Java, Spring boot, Redis, MySQL.
- Successfully setup the infrastructure for Xiami Messaging Service.
- Working on Machine Learning algorithms like Decision Engine and Text Analysis (SA) to explore and extract specific insights from the data.
- Have worked on Scheduler based application to generate daily and weekly report.
- Have worked on Bulk Messaging Service.
- Using Java Spring boot & Hibernate Framework along with Redis and MongoDB.

### Responsibilities:

- Interaction with product management to plan and understand the roadmap items.
- Managing a team of 3 people for the backend development and proper code review as well code management through GitLab.
- Develop Solutions / POC by understanding the requirement.
- Document and demonstrate solutions by making document like SRS, LLD, flowcharts, layouts, and diagrams.
- Proper unit testing & peer testing before releasing the product.
- Properly tracking the development through Jira.

**Lead Backend Developer | Maven Workforce** | [www.mavenworkforce.com](http://www.mavenworkforce.com)  
Noida, Delhi | 16-Sept-2019 – 01-May-2020

*Maven Workforce, a decade old recruitment firm, building a AI enabled product on talentpool (job) portal named as Vasitum ([www.vasitum.com](http://www.vasitum.com)).*

### Roles & Responsibilities:

- Managing a team of 3 people for the backend development.
- Breaking the existing project into Microservice Architecture
- Develop Solutions by studying information needs; conferring with user stories; studying systems flow, data usage and work processes; investigating problem areas; following the software development lifecycle.
- Document and demonstrate solutions by developing documentation, flowcharts, layouts, diagrams, charts, code comments and clear code.

**Senior Consultant | Elevondata Lab | <https://www.elevondata.com/>**  
Gurgaon, Haryana | 05-March-2019 - 03-Sept-2019

*Elevondata is a next generation global data services and solutions company offering compelling data management, reporting, and analytic services using agile and adaptive big data techniques with a simplified, unique and personal customer experience, helping clients achieve their data management and overall business goals.*

**Summary:**

- Working on Blockchain Technologies using Hyperledger Fabric and Java
- Successfully setup the infrastructure for the Hyperledger Fabric
- Have worked on Dapp using Ethereum, Truffle, and smart contract
- Development of Smart Contract and Chaincode
- Using Java Spring & Hibernate Framework to interact with the Blockchain network
- Using JSP, CSS, Bootstrap, JQuery, Javascript, NodeJS for the project

**Sr. Software Engineer | Nucleus Software | [www.nucleussoftware.com](http://www.nucleussoftware.com)**  
Noida, Delhi | 03-Aug-2015 to 15-Feb-2019

*Nucleus Software Exports Limited is an Indian global IT products and solutions company serving the Banking and Financial Services sector for the past 30+ years.*

**Summary:**

- Having 3+years of experience in developing an Analytics Product using technologies J2EE with Struts Framework and Oracle Database.
- Proficiency in Java, J2EE and the latest frameworks.
- Have worked on Synchronization using ActiveMQ queue.
- Developed web service using REST API.
- Developed a batch processing functionality using Quartz.
- Working with various API's like EasyBatch.
- Experience in version control using SVN.

**Key Achievements:**

- Exceptionally promoted to Senior Software Engineer.
- Awarded the "Pride of Performance Award".
- Nominated for the award under the category "MOUNTAIN MOVER".
- Developed a Carpool Android App for my organization.
- Delivering clients requirement on time with quality.
- Successfully developed an Android App for my organisation apart from my actual work.

**Internship | C-DAC | [www.cdac.in](http://www.cdac.in)**  
Pune | 21st Jan, 2015 – 21st May, 2015

*C-D AC is the premier R&D organization of the Ministry of Electronics and Information Technology (MeitY) for carrying out R&D in IT, Electronics and associated areas.*

**Key Achievements:**

- Porting of CFS (Climate Forecast System) v2.1.8 on Param Yuva – II.
- Learned Parallel Computing using MPI and OpenMP.
- Understood Code Optimization technique.
- Optimized CFS model using parallel computing and compiler options.

Internship | Amplus Group | <http://www.amplusgroup.co.in>  
Bangalore | 2 Months

AMPLUS is a global software services company focused on one thing - helping you make an impact on business and drive value through your IT investments.

**Key Achievements:**

- Worked on a city search portal website.
- Learned HTML, CSS, PHP, BOOTSTRAP.

**KEY SKILLS**

**Technical Skills:**

<b>Blockchain Technologies</b>	Hyperledger Fabric , Ethereum, Truffle, Smart Contract, Chain code.
<b>Programming Languages</b>	Java, J2EE, Spring Boot, Spring 4.0, Hibernate, Android, Nodejs, C & C++, PHP, Python, Redis
<b>Web Technologies</b>	HTML, Bootstrap, CSS, JavaScript, JQuery
<b>Big Data / Machine Learning</b>	Hadoop and Spark, Decision Tree, NLP, Text Analysis, Logistic Regression
<b>HPC</b>	OpenCL, OpenMP, MPI, Code Optimization
<b>Database</b>	RDBMS, SQL, MySQL, Couchdb, MongoDB
<b>Tools</b>	SVN, JIRA, SONAR, Jenkins, AWS, Elastic Search
<b>Other</b>	ActiveMq, Quartz Scheduler, REST, EasyBatch

**EDUCATION**

<b>Grade</b>	<b>School / College</b>	<b>Board / University</b>	<b>Duration</b>	<b>% / CGPA</b>
10 <sup>th</sup>	A.G.Church School, Durgapur	ICSE	2008	71%
Diploma(CSE)	Acharya Polytechnic, Bangalore	BTE Bangalore, Karnataka	2008-2011	75%
B.Tech	Manipal Institute of Technology	Manipal University, Manipal	2012 – 2015	7.20

**PERSONAL INTEREST**

- Travelling
- Listening old classical music
- Playing cricket
- Learning new technology or concept
- Interacting with new people

**DECLARATION**

I solemnly **declare** that all the information furnished in this document is free of errors to the best of my knowledge.