

**Shyam Kumar R** 

Java Full Stack Developer - Immediate joiner

Current Designation: Software Engineer

Total Experience: 2 Year(s) 11 Month(s)

Current Company: OnPassive

Notice Period: 15 Days or less

Current Location: Chennai

Highest Degree: BTECH [Computer Science and Engineering]

Pref. Location: Hyderabad,Bengaluru / Bangalore,Chennai

Functional Area: IT Software - Application Programming / Maintenance

Role: Software Developer

Industry: IT-Software/Software Services

Marital Status: Single/unmarried

Key Skills: **Software Developer,Project Management,Data Management,HTML,CSS,Maven,ENOVIA,SQL,Java,MQL,TCL,Javascript,JQuery,MVC,Spring,Bootstrap,JDBC,JSP**

Verified : Phone Number | Email - id

Last Active: 22-Jan-21

Last Modified: 22-Jan-21

## Summary

Software Professional with 3 years of overall experience and 2 years of experience in Enovia Matrixone/3DExperience PLM. High Proficiency over Java Programming well versed with Java / J2ee. Programming with TCL, MQL, Spinners, HTML,CSS and JavaScript.

## Work Experience

**OnPassive** as Software Engineer

Sep 2020 to Till Date

Working as a full stack developer in designing ecom website

**Hinduja Tech Ltd.** as Consultant Software Engineer

Feb 2018 to Sep 2020

Project # 1

Project Title

3DExperience(V6 R2015x)

Client Name

Ashok Leyland Technical Center- Chennai

Duration

1 Year 1 Month (From August 2018)

PLM Tools Used

Enovia V6 R2015x

Other Technologies

Spinners

Description:

This is a project to implementation of ENOVIA V6 R2015x for mechanical PLM Company.

My Responsibilities

Worked on Engineering Central implementation as per 3DExperience Schema

Analyzing the functional requirements &amp; developing the requirements.

Involving in Bug Fixing.

Project # 2  
Project Title ALFES  
Client Name Ashok Leyland  
Duration 6 Months (From Feb 2018)  
PLM Tools Used Eclipse, PostgreSQL  
Technologies Java, HTML, CSS, JS, SQL, Bootstrap, Spring MAVEN  
Framework

Description:  
ALFES is like to implement a front-end application for their Simulation Tools.  
Client would require an easy user interface application to facilitate a business change.  
They would prefer that the testing and simulation engineering team to directly manage the simulation process.  
Using alter PBS as a main backend for further tasks.

My Responsibilities  
Understanding Requirement Specifications and Design Documents.  
Worked on front end code for developing screens using HTML, CSS, JS , BootStrap etc.,  
Worked on some important modules in Java using Spring Maven.  
Worked on integration of roles in Enovia Tool to the application using TCL Language.

Education

UG: **B.Tech/B.E. (Computers)** from **Jawaharlal Nehru Technological University (JNTU)** in **2016**  
PG: **BTECH (Computer Science and Engineering)** in **0**

IT Skills

Skill Name	Version	Last Used	Experience
C			
JAVA, J2EE			
HTML, CSS			
SQL			
JavaScript			
MQL			
TCL			
JSP			
BOOTSTRAP			
Spring Maven			
Eclipse, PostgreSQL			

Languages Known

Language	Proficiency	Read	Write	Speak
English	Expert			
Telugu	Expert			
Hindi	Proficient			

## Projects

Project Title: Ashok Leyland M & HCV

Client: Ashok Leyland

Nature of Employment: Full Time

Project Location: Ashok Leyland Technical Centre

Role: Programmer

Skill Used: MQL, TCL, JAVA, JPO , JAVASCRIPT, JSP, CORE JAVA, ADK .

Role Description: Working as Enovia PLM developer. Doing enhancement and bug fixing in the project.

Project Details: This is a project to enhancement of ENOVIAV6 application for mechanical PLM Company.

Duration: Aug 2018 - Aug 2019

Onsite / Offsite: Onsite

Team Size: 4

Project Title: ALFES

Client: Ashok Leyland

Nature of Employment: Full Time

Role: Programmer

Duration: Feb 2018 - Aug 2019

Onsite / Offsite: Onsite

Team Size: 5

Project Details: Scope of the project is to develop preprocessor for frame analysis and Simulation form configurator tool. Simulation form: The users will enter input in excel and upload or enters through the screen. If the inputs passes validation, the application will communicate with the backend excel templates and other tools through Altair PBS tool. The graphical output will be displayed to the front-end. If the user is fine with visualization output, the approval life cycle is initiated and word document is generated. Frame Analysis: the application will generate forms for Element Size, Points, Side Member Elements, Cross Member Elements, Gazet/Flitch, Spring, PID, Section, Material, Tyre Stiffness, Mass, UDL and Cleave Plate. The user could either upload these data using excel file or fill the form directly. The application must do validation and generate consolidate excel file before submitting to Altair PBS. The output will be excel files and images which needs to be displayed.

## Affirmative Action

Category: General

Physically Challenged: No

## Work Authorization

Countries: India

Job Type: Permanent

Employment Status: Full time