

# RAJ RANJAN JHA

**OBJECTIVE** I wish to become an expert software engineer who has unique blend of technical proficiency and adaptability to the changing industry dynamics and expectations. I believe in taking up new challenges and therefore, I wish to become part of some innovative and challenging projects where I can best utilize my training, knowledge and skills which will eventually help me in becoming a holistic programmer and a true performer for any organization.

- SUMMARY**
- Currently working as **Senior Software Engineer** at **Crisil Ltd. Pune**.
  - Having 4+ years of professional experience in IT industry as a **Software developer**.
  - Proficient in SDLC phases (analysis, design, development, testing and deployment). Experience in **Agile/Scrums** development methodology.
  - An astute planner and implementer with exemplary communication, relationship management, analytical and organizational skills.
  - Excellent team player, problem-solver and enthusiast and having thrive to learn, adapt and cultivate.

<b>PROFESSIONAL SKILLS</b>	Programming Language	Java, SQL
	Frameworks	Spring, Hibernate,JPA
	Database	Oracle, MYSQL , PostgreSQL
	IDE/Tools	Eclipse, Putty, Sql developer,dbeaver
	Application Servers	Azure , Tomcat, Oracle Weblogic
	Web Technologies	HTML5,JavaScript,ExtendedJS, Angular(Basic)
	Project Management	GIT, SVN, Project360, FileZilla
	Other Software's	Postman, Aspose Cells, POI

<b>EDUCATION</b>	<b>Course / Examination</b>	<b>Passing Year</b>	<b>College / School</b>
	PG-Diploma	2018	CDAC IACSD, Pune
	BE (CSE)	2017	Bhilai Institute of Technology, Raipur
	CBSE (12 <sup>th</sup> )	2013	Holy Cross Senior Secondary School, Raipur
	CBSE (10 <sup>th</sup> )	2011	Vidhyasagar School, Indore

## **PROJECTS** Century (Client-CRISIL LIMITED) Duration: 15 months (Oct 2018 - Dec 2019)

**Technologies:** Java, Hibernate, Spring-MVC, Oracle, JSP, ExtJS, Java Script, CSS, etc.

**Tools & Libraries:** Eclipse IDE, Maven, Oracle Web-logic, ITextPDF, POI, Aspose cells, SVN, Abby Reader, File Uploading, FileZilla, etc.

### **Role & Responsibilities:**

- Contribute in all phases of the development lifecycle.
- Client discussions and meetings.
- Ensure designs are in compliance with specifications.
- Discussion with Business Analysts for requirement understanding.
- Developing the core modules and implementing business logic as per requirement.
- Doing POC's for new requirements.
- QA, UAT and Production deployments.

**Description:** An automated software that can save up to 100 employees work time which are doing some manual process to get extracted reports. There are 8 small modules with respective team or region. Each team has some input and mapping files. For every mapping file application should extract reports respectively.

### **SF/PF Transformation Jan 2020 onwards**

**Technologies:** Java, Spring boot, Micro services, Hibernate, JPA, PostgreSQL, Rest Service, Angular (Basic).

**Tools & Libraries:** Eclipse IDE, Maven, Postman, JSON, Tomcat, GIT, ADO.

**Role & Responsibilities:**

- Working on Rest Services in the new phase of development
- Working on multiple POCs for new features to be added in the application.
- Active participation with the business for effective development.
- Active contribution in sprints and deciding the user stories in sprint level.

**Description:** The project is being developed using JHipster with Java (Spring Boot) at back end and Angular at front end. Where we merge 10-12 previously developed monolithic application into a one Microservice architecture which will save redundancy of code, maintenance will be easy and application will be upgraded in terms of newer market trends.

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ACHIEVEMENTS  
AND  
EXTRA CO-  
CURRICULAR

- Summer Training Program in **Image Processing** using **MATLAB** and **Hardware Programming (Arduino)** in **RoboSpecies Technology Pvt. Ltd.** (IAO Certified) at Noida.
- Attended Workshops of **Android Application Development, Hacking, MFRI Robotics, Quadcopter, Autonomous Robotics**.
- 1<sup>st</sup> rank in Live Science Model competition in the **Youth Fest** in association with **CREDA, Dept. of Energy C.G. Govt.**
- Won **Best Student** of the year in the School.
- Done courses of 'A' certificate of **Air force** and 'B' certificate of **Army** in the NCC.
- **Best Shooting** Award in CATC or Inter unit RDC Selection Camp.
- Winner of **Football championship** in the National Level Tech-Fest.

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LANGUAGES  
KNOWN

English and Hindi

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PERSONAL  
DETAILS

- **DOB :** 09<sup>th</sup> Jan, 1996
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