

## 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.

### PROFESSIONAL SKILLS

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

### EDUCATION

Course / Examination	Passing Year	College / School
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.

---

#### **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.

---

#### **LANGUAGES KNOWN**

English and Hindi

---

#### **PERSONAL DETAILS**

- **DOB :** 09<sup>th</sup> Jan, 1996
- **Correspondence Address :** 64, Avantika Nagar, Scheme No. 51, Indore - 452006
- **Permanent Address :** 416/1, Chak Raghunath, Harun Miya Ki Bagiya, Naini, Prayagraj – 211008 (U.P)
- **Alternate Contact No. :** 09826352503
- **Passport No. :** Z2971008