

## SUMMARY

6 + years of commendable experience in Java development with strong analytical skills and problem-solving ability. Solid background in Object-Oriented Design and analysis. Experienced in US-Retail industrial product development.

## LANGUAGES AND TECHNOLOGY

**Technologies** : Core Java, Swing, REST WS, JAXB, Microservice, Spring, Node.JS, MQTT, PHP, JavaScript

**Tools** : Eclipse, ANT, SVN, JETTY Server, Adobe Dreamweaver

**Databases** : Sybase SQL, MySQL, Postgresql **Platform** : Windows, Linux (OpenSUSE standard 12.1, OpenSUSE 42.2)

## PROFESSIONAL EXPERIENCE 6 + years

**Software Specialist** **Mettler Toledo Turing Software, Coimbatore, India** **Apr 2017 - May 2019**

- Developed and released configurable software solutions for US-Retail giants like Walmart, Target, and Kroger.
- Worked on different Hardware(EAGLE, BRASWELL 32-bit/64-bit Scale) and OS Platforms(Windows, Linux).
- Participated in multiple aspects of the software development process including requirement gathering, scheduling, coding, designing, unit testing & other quality assurance activities, and deployment. Performed peer-to-peer code review.
- Recognized and improved code inefficiency that led to a 40% increase in product stability.
- Worked using node.js to retrieve the transaction log data from different Retail scales.
- Good experience with configuring and using the MQTT broker to send commands and receive the event from devices.
- Experience designing RESTful APIs, Spring boot and implementing such APIs within a security framework.
- Proficiency in implementing Multi-threaded applications and in using various design patterns in software design.
- Hands-on experience in writing SQL, PL/SQL Stored Procedures and Functions (SYBASE, PostgreSQL)
- Collaborated with different teams for system integration(embedded, USW teams).
- Used agile methodology - iterative application development, weekly Sprints, stand up and daily SCRUM meetings.
- Worked closely with product management and customers to increase business value for the company.
- Mentoring junior developers by providing technical guidance and motivate them to meet tight deadlines.
- Technologies & Tools used: Core java, Swing, REST API, MQTT, node.js, Spring boot, Junit, Microservices, PostgreSQL, Sybase, eclipse, Ant, Maven, Tortoise SVN, VSS.

**Software Engineer** **Mettler Toledo Turing Software, Coimbatore, India** **Dec 2014 to Mar 2017**

- Worked on the "Made-To-Order" or Restaurant ordering system. It improved the profitability of our business, enhancing the shopping experience and flexibility of the users.
- Analyzing the Scope, provide estimates, architecture design and implementing new features in the UC- FUSION project.
- Develop ticket generation application using REST API, MQTT which communicates with different platform Weighing Scales.
- Contributed to projects for the MT-Technology team(R&D) which helped to provide directions for current and future products.
- Technologies & Tools used: Core java, Swing, REST API, SOAP, Network & Socket Programming, Sybase, Eclipse, Ant, SVN, VSS.

**Programmer Analyst** **Cognizant Technology Solutions, Chennai, India** **Mar 2014 to Nov 2014**

- Worked on advanced clinical study setup in Medidata Rave EDC Platform: CRF design, configure edit, check data, validation check, complex edit check using the custom function in CiliAdoca and customized BOXI reporting experience.
- Undergone Java & J2EE technology training in Cognizant academy.

**Software Engineer** **Webwings Global Solution, Coimbatore, India** **Mar 2013 to Mar 2014**

- Worked on early-stage start-up and learned new technologies. Developed & managed multiple web projects using PHP, HTML, JavaScript, JQuery, Android, NUSOAP.
- Onsite client handling to track status and issues in offshore development mode, conducting code review and analyzing change requests/enhancements.

## EDUCATION

**Anna University, India** **Hindusthan College of Engineering and Technology** **Aug 2008 to Jul 2012**  
Bachelor of Engineering in Computer Science with a CGPA of 3.75/4.00

**ACHIEVEMENTS** Anna University Rank Holder (44th Rank).