

MADHAVI VAIDYA

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SUMMARY

Proficient Software Developer with 2.3 years of hand on experience in core Java, Advanced Java, Spring Boot, Hibernate & Restful web services. Proficient in utilizing tool such as JIRA, Postman & Git following Agile methodologies. Strong Expertise in MySQL & Oracle Database.

EDUCATION

Bachelor's Degree - Computer Application (BCA)
(Savitribai Phule Pune University, Pune)

(Jul 2018 - Apr 2021)

EXPERIENCE

Mechatronics Systems Pvt Ltd, Pune.

(Feb 2022 – Present)

Software Developer

- Program, test, implement, document, maintain, and support systems application software per company standards.
 - Develop secure, scalable software solutions based on technical requirements within time and budget constraints.
 - Research, create, and evaluate technical solutions for current and future business needs.
 - Conduct feasibility studies, logic designs, systems flowcharting, and input-output flow analysis.
 - Collaborate with the project team to meet deadlines, address emerging issues, and handle production incident management independently.
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PROJECT DETAILS

1. Project: Quality Control & Material Testing

(April 2022 to June 2023)

Website:- <https://wrd.maharashtra.gov.in>

Project Description: Quality Control & Material Testing Project is developing for Water Resource Department, Government of Maharashtra. QC&MT Application provide real-time reporting and show the current status of process, which help WRD to identify and overcome the flaw of the current system.

2. Project: Pravah2

(June 2023 to Current)

Website:- <https://wrd.maharashtra.gov.in>

Project Description: Provides solution for Efficient Water Resource Management System (EWRM) means from the first drop of rain to the end water user, Smart Digital solution for integrated water resource management

3. Project: E-bill & E-Service

(Oct 2023 to April 2024)

Website:- <https://wrd.maharashtra.gov.in>

Project Description: E-bill & E-Service Project is developing for Water Resource Department, Government of Maharashtra. The project pertains to the management and secure storage of personal information of department employees, with the provision of a login interface. This project is part of the Human Resource Management System (HRMS).

SKILLS

- **Core Java** : HashMap, Collection Framework, String Class ,Data Structure, Object-Oriented Programming
- **Databases** : MySQL5, PostgreSQL.
- **Frameworks** : Spring MVC 4.x, Hibernate 4.x, Spring Boot 2.x,Ofbiz (MVC Based), Microservices
- **Version Control tool** : Git, SVN.
- **Agile Tools** : JIRA.
- **Servers** : Apache Tomcat 9.x.
- **IDE's** : Eclipse, Spring Tool Suit-4, VS Code.
- **Fronted Technologies:-** Angular , HTML, CSS, JavaScript, Bootstrap, AJAX.