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| Pravalika Gattu  **Phone:** +91 7702607690  **Email:** pravalika.gattu@ojas-it.com  **EXECUTIVE SUMMARY**  I am a Software Developer having 2.5 years of IT industry experience in the field of Software Developer with a specialization in Java,Spring,HTML5, CSS3, Bootstrap, JavaScript and MySQL. Presently working in Ojas innovative technologies as Software Engineer and gained much expertise by linking with many diverse projects.  **PROFESSIONAL SUMMARY**   * Having experience in software Development Life Cycle using Agile Methodologies. * Well equipped with core Java and React Concepts and their implementation. * Expertise at using frameworks Spring,Hibernate and Restful Web Services. * Having Experience on Spring,Hibernate,JPA and Restful Web Services. * Implemeneted dta Access Layer with JPA and Hibernate. * Extensively worked on UI layer using HTML5,CSS3,React JS,and JavaScript. * Extensice exposure in developing application tools using Eclipse,STS and Visual Studio Code. * Experience working with Version Control tools such as Git Github and Bonobo server. * Experieance with Backend Deployement process(jar,war). * Experience with Deploying multiple applications using Batch Jobs.   **TECHNICAL SKILLS**   |  |  | | --- | --- | | **Operating Systems** | Windows 7, 10 | | **Programming Languages** | Java v8,v11 | | **Databases** | MySQL v8 | | **Web Server** | Apache Tomcat v8,v9 | | **IDE/Building Tools** | Eclipse, visual studio, STS (Spring Tool Suite) | | **Web Technologies** | Html v5, CSS v3, React Js | | **Project Building tools** | Maven | | **Frameworks** | Hibernate, Spring, Spring boot,Bootstrap | | **Scm Tools** | Git, Github, Bonobo server | | **Project Management tools** | Agilefant,Kanboard,jira | | **Design tools** | Paster, draw.io | |  |

**EXPERIENCE SUMMARY**

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| **2020 – 2023**  **java Developer, Ojas innovative technologies pvt ltd**  Working as a Software Engineer at OJAS Innovative Technologies Pvt Ltd. |

**PROJECTS**

**Project #1**

**Project Title** :  PSA(Professional Services Automation)

**ClientName** : Ojas

**Domain :** Hrms

**Role**                       :     Software Engineer

**Environment**         :     Java,Spring,React JS,MySQL,GIT,Maven,Eclipse,Agilefant.

**Project Description**

Project PSA module is Timesheets. the Timesheets are required to record the start time and end time of the task or the duration of the entire project.Timesheet management is a practice of monitoring and analyzing employee timesheets and time tracking (recorded work hours). It can also involve taking different actions e.g. calculating employee payroll or invoicing the client based on these timesheets.TheMain purpose of this application is we need to enter our daily hours data about project code and task. It is tracked Stakeholders Manger/team lead, PMO,Finanace,Payroll.

**Roles and Responsibilities**

* I actively pracipated in gathering and analazing the requirements of the organization regarding timesheet management.
* Implemented the SoftDelete Operation and jwt for Authentication and Autherization
* Worked on deployment of the application.
* Executing Insert and update quires based on requirement.
* Worked on Controller’s and DAO’s to get the data from Database.
* Developed CRUD Operations for users based on time and project sheets.
* Configure the swagger for API Testing and Review.
* Tested API's using postman client.
* Attend the daily stand-up calls.
* Managing test cases, finding, and reporting defects in Jira.
* Used GIT for code repository.

**Project #2**

**Project Title** : Keap(Marketing Automation)

**ClientName** : Keap

**Domain :** E-Commerce

**Role**                       :     Software Engineer

**Environment**         :     Core Java,Spring framework,Apache Tomcat,Eclipse,Git

and MySQL,Jira

**Project Description**

K-Marketing is a module of CRM product by Keap. It provides a means to automate the process of e-business through a cloud platform. All marketing functionalities related to customers, products,marketing, afiliates, companies, merchants etc.. are included in the product.

**Roles and Responsibilities**

* Attended daily scrum meetings.
* Expertise in Core Java concepts such as OOP Concepts, Collections Framework

and Exception Handling, I/O Streams, Multi-Threading.

* Developed UI using JSP and JSTL.
* Experience working with ORM tools like Hibernate.
* Developed Model Layer classes, POJO classes.
* Created classes at all layers of MVC architecture.
* Worked on JPA repositories to work with the databases.
* Involved in the development of Spring Controller classes.

Participated in Peer reviews

**Project #3**

**Project Title** :  SynthBigData

**ClientName** : Ojas

**Domain :** Software Engineer Automation

**Role**                       :     Software Engineer

**Environment**         :     Java,GIT,Maven,Eclipse,Agilefant.

**Project Description**

SynthDat-R is Ojas proprietary data generation tool that is used to create data at any scale as per requirement. Crucially, synthetic data mirrors the balance and composition of real data, making it ideal for fueling machine learning models, api testing, automation tools etc.

**Roles and Responsibilities**

* Disadvantages of hard coding aspects in Big Data Set Generations through a Synthetic Big Data
* Timing the Big Data Set Generation Cycles
* Time format conversions based on Big Data Set Generation Cycles completion
* Performance Measurements Aspects of Synthetic Big Data Set Generations
* Resource Consumption Quantification of Synthetic Big Data Set Generation Modules
* Identifying and Resolving Resource Constraints Aspects and Heap Errors of Synthetic Big Data Set Generation Modules
* Optimizing Synthetic Big Data Set Generation Modules by Increasing Heap Memory allocations and increasing the processing limits
* Optimizing Synthetic Big Data Set Generation Modules through Persistence aspects and ridding of resource draining aspects.
* Optimizing Readability aspects of Generated Synthetic Big Data using Splitter and Reducer modules

**EDUCATION**

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| **B.Tech from jntuh, Vivekananda institute of technology and science, karimnagar.** |

**ACHIEVEMENTS AND AWARDS**

* Contributed to good customer service.
* Worked on special projects.
* Identified a problem and solved it.
* Developed or implemented new procedures or systems.