**Palsa Srinath**

Java Developer

**ManKraft Techno Software Solutions**

**PROFESSIONAL EXPERIENCE**

* Having total **2 years of experience** in the IT industry and Java/J2EE Technologies (Software Development Applications).
* Currently working in **ManKraft** **Techno Software Solutions from 2015 October to Till Date.**

**RESPONSIBILITIES**

* Design
* Development
* Team coordination

**SKILL SET**

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| **Languages** | Java/J2EE , MySQL |
| **Java Technologies** | JDBC, Servlets, JSP,JSTL,JSON. |
| **Frame works** | Spring(Spring Core, Spring MVC,Spring JDBC),Hibernate |
| **Servers** | Tomcat Server |
| **Markup Languages** | HTML,CSS. |
| **Data Bases** | MySQL |
| **Platforms** | Windows Family |
| **IDE** | Eclipse |

**EDUCATIONAL QUALIFICATION**

* B Tech (IT) (69.22%) : 2011 to 2015 -UCE(KU), Telangana
* Intermediate (84.8%) : 2009 to 2011 - Board of Intermediate, Andhra Pradesh

**PROJECTS**

1. **Online Examination System ManKraft Techno Software Solutions**

The OnlineExamination System assesses the students by conducting online objective tests.The tests would be highly customizable.This project will enable educational institutes to conduct test and have automated checking of answers based on the response by the candidates.This project allows faculties to create their own tests.It would enable educational institutes to perform tests,quiz and create feedback forms.After completion of examination the score of the student display on the bottom of that form and the highest marks student’s name will display on another form.

There are three modules in this project they are:

1)**Admin module:**

* Super user, adds faculty and manages system.

2)**Staff module:**

* User is faculty member,lecturer or examiner who posts set of questions,the available options and correct answers.

3)**Student module:**

* User is a student who appears for examination.

**Roles and Responsibilities:** Writing jsp code, servlet code, jdbc connection ,writing mysql queries ,designing html forms and javascript validations and perform unit testing for the developed modules.

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| **Technologies** | JDBC,Servlets,Jsp,JSTL,MySQL,HTML,JavaScript,CSS |
| **Duration** | 8 Months(January 2016-August 2016) |
| **Platform** | Windows 7 |

**2. Hospital Management System ManKraft Techno Software Solutions**

Hospital is the essential part of our lives, providing best medical facilities to people suffering from various ailments. It's necessary for the hospitals to keep track of its day-to-day activities and records of its patients, doctors, nurses, ward boys and other staff personals that keep the hospital running smoothly and successfully.

But keeping track of all the activities and their records on paper is very difficult and

error prone. It also is very inefficient and a time consuming process. Day by day

number of people visiting hospitals, recording and maintaining all these records is

highly unreliable, inefficient and error prone.

It’s also not economically and technically feasible to maintain these records on paper. The main aim of our project is to provide the paper less hospital up to 90%.It also providing low cost reliable automation of the existing systems. The system also

provides excellent security of data at every level of user system interaction and also

provides robust and reliable storage and backup facilities.

There are four modules in this project they are:

**1)ADMIN MODULE:**

* It is the most powerful user of the system.
* There will be only one admin into the system.
* The admin can monitor all the activities of the hospital. Whatever is going on into the hospital, will be available in the admin panel.
* If other violates the codes of the hospital, he can take immediate actions and can charge that user.
* Admin can see the patient’s transaction history and patient prescription details, and also can see the doctor’s details.

**2) PATIENT MODULE:**

* In this module we have two sub modules they are:

**Patient Registration:**

* Patient has to register firstly to book an appointment by filling the details of him/her.

**Patient Login:**

* After completion of registration, based on that credentials the patient can login to book an appointment.

**3) BOOK AN APPOINTMENT:**

* A patient can make an appointment with the available doctors. The time table will be shown which is directed by receptionist. When the doctor approves the appointment, the patient will be notified via the sms.
* If there are some serious health issues and the patient is needed to be admitted into the hospital, the bed would be allotted to him or her. The patient can view the information about the allotted bed.

**4) DOCTOR MODULE:**

* Doctor is the user who will help the patients with their physical health. The doctor will be able to approve the appointments whether he or she wants to take it or not.
* If the doctor wants, he or she can cancel the appointments. The concerned patient will be notified via sms.
* The doctor can view the medication history of the patients. The doctor can provide

prescriptions to the patients.

* In this module we have two sub modules they are:

**Doctor Registration:**

* Doctor has to register firstly to approve the appointments of patients by filling the details of him/her.

**Doctor Login:**

* After completion of registration, based on that credentials the doctor can login to approve the appointments.

**5) RECEPTIONIST MODULE**

Receptionist will be the user that will keep tabs of the appointments. This user will maintain the time table of each doctor. This time table of each doctor will be available to the patients.

The other task the receptionist can do is, filtering the appointments based on doctors and time periods so that it is easy to access the appointment record.

**Roles and Responsibilities:** Writing Spring Controllers code ,JSP’s,implementing javascript form validations,Spring Server side validations and writing MYSQL Queries.

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| **Technologies** | Jsp,jstl,Spring,MVC,SpringJDBC,Mysql,Spring Core,HTML,CSS,JavaScript. |
| **Duration** | 1.1 years(September 2016- Till Date) |
| **Platform** | Windows 7 |

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| **PERSONAL INFORMATION**  Marital Status : Single  Date of Birth : 16/05/1994  **CONTACT INFORMATION**  Mail : palsa.srinath@gmail.com  Mobile : **+91 8125202821**  Home Address : H.NO:Apporva Towers Flat No-104,  Near Sujana Forum Mall,  KPHB 6th Phase,  Kukatpally,  Hyderabad-500072.  Permanent Address: Palsa Srinath  s/o:- Veeraiah,  Nakrekal,  Nalgonda District,  Telangana, India-508211. |