# Deepak

Software Engineer(Full Stack Developer) with 1 year 5 months of experience in development of software product. Good knowledge of Data Structure and Algorithms and Object Oriented Programming. Proficient in Java Programming Language

# Technical skills

Programming Java , Angular JS(1.5) , RESTful Services , SOAP Services , Web Services , Language Microservices , Data Structure and Algorithms , Javascript , HTML5 , CSS3

Frameworks Spring Boot, Hibernate

Tools and  $\ \mbox{AEM}$  ,  $\mbox{MySQL}$  ,  $\mbox{MongoDb}$  , OSGI, Elastic Search , Maven , Git

Libraries

Additional JSON, C++, C, Servlet, JSP

Skills

Software Skill Eclipse , NetBeans

Platforms Windows, Linux

# Experience

Dec 2019 - S Present

Dec 2019 - **Software Engineer**, *Moonraft Innovation Labs.*.

- Full Stack development with Agile methods
- Technology- AEM, Java, Spring boot, RESTful web services, Angular JS(1.5), Javascript, Maven, Git

#### Completed Modules.

- Project Name : Change Health Care(CHC)
- Site Structure : Created Site structure.
- Component And Templates : Created component and templates.
- Search Bar : Creating search bar.
- Project Name : Taj Hotel
- o Offers: Create an offer and show in a particular pages.
- Create Site structure : Created components and templates for site structure.
- Navigation Bar: Created navigation bar for site.

# Jan 2019 - **Software Engineer(full stack developer)**, Zwayam Digital Private Ltd.. Nov 2019

- Full Stack development with Agile methods
- Technology- Java, Spring boot, Hibernate and JPA, RESTful web services, Angular JS(1.5), Javascript, HTML5, Mongo DB, MySQL, Maven, Git

#### Completed Modules.

- IJP(Internal Job Portal): Job Recommendations for Employee. Employee would be provided with an option to maintain their profiles and get recommended matching jobs based on their profile
- o Job Filter : According to skills, Employee can filter job
- Employee profile: Profile picture, Experience, skills, upload personal documents etc. can be saved as well as edited.
- Role Management: assigning roles to employees.
- Demands: Create demands for projects available to the organization, finding employees based on matches(Skills, experience, domain), allocating employees.
- Job showing : job showing according to the roles and rights.
- o Job filter: showing job's according to job filters.
- Report download: Based on the time period and roles and rights.

# Academic Projects

# **Intranet chat**, Summer training.

- Description: Intranet chatting is used basically for chatting purpose with user on local network. When a user want to chat on local host, they send request on local server after this they have to enter port number to establish a connection. This application works on java socket programming which communicates with different users on different ports.
- Language Used: Java, Swing, Socket Programming

# Employee Details.

- Description: This project helps to generate a unique identification number for employee. With the help of unique Identification number we can also save their family details.
- o Language Used: Java, Swing.

# Extra Projects

#### Hotel Booking System .

- Description: In the Hotel Booking System you can search the hotel by city and you can book the hotel room and a user can also update a booking information after booking a room. Hotel and room information also can be updated. The basic functionality is also there is like create a hotel and create a room and find hotel by star rating and a user can comment on hotels.
- Language Used And Tools: Java, Spring Boot, JPA, MySql, Maven.

# Hospital System.

- Description: This is to demonstrate the concept of microservices. How different different Microservices interact each other and here I have created 3 microservices.
- Language Used And Tools: Java, Spring Boot, Microservices, Maven.

#### Git Repository Link.

https://github.com/Deepakpal00?tab=repositories

#### Education

- 2015-2018 **Master of Computer Applications (M.C.A)**, Rukmini Devi Institute of Advanced Studies, GGSIPU, Delhi, 66%.
- 2012-2015 **Bachelor of Computer Applications (B.C.A)**, Sri Guru Tegh Bahadur Institute of Management and Information Technology, Delhi, 66%.

## Extra Curricular Activities

- Internship in Java from site learning India 2018.
- o Internship in Java from Aps Mind Technology in 2018.
- Secured 2nd rank in java programming competition in the college.
- Secured 3rd rank in Project presentation.
- Participated in workshop on "CISCO-NETWORKING" organized by APTRON SOLUTION PVT.LTD.
- Participated in Development workshop using "JAVA" organized by CETPA IN-FOTECH PVT.LTD.
- Secured 3rd position in C-Programming competition in Tantra-e-Naya organized by Rukmini Devi Institute of Advance Studies.