# Pooja Singh

# Software Engineer

Front-End Developer with 2.2+ years of experience

8233190295

U10/42,U Block,Phase 3,Gurugram, Gurugram, India

### **WORK EXPERIENCE**

# Software Engineer **Libsys Limited**

07/2019 - Present

Gurugram

Libsys Limited offers solutions such as Library automation system, Academic ERP and SaaS based E-commerce platform.

# LSAcadema-Staff Portal & Student Portal(College&School)

Skills:HTML, CSS, JavaScript, JQuery, JSP, Servlet Web Security, Java

These ERP portals are developed for the faculties and students of educational institutes for providing solutions to all major academic problem statements.

- Designed and Developed many new screens for meeting the requirements of the clients and coded The Backing Beans.
- Implemented the encryption and encoding of all GET requests throughout the application for preventing Response Splitting
- Developed a trie based Faculty name search module to be used throughout

# LsAcademia - Recruitment Portal

Skills: HTML, CSS, JavaScript, JQuery, LSWT, Java, Servlet

This portal provides dynamic forms for different job profiles for any educational institute to gather applicant data

- Designed and Developed dynamic forms with the use of LSWT(Libsys's Internal Web Toolkit)
- Coded the Enums and Backing Beans in Java to render the JSP with the specific conditions for different Job Profiles

# Password Security Utility- Encryption & Hashing Skills:SHA1,SHA256, MD5, RSA, Java, JavaScript

This utility provides password encryption solution to all projects in Libsys to keep users password safe

### Achievements/Tasks

- Coded Password Encryption utility which provides a secure way to keep the password created by the users safe on network and in the system
- Implemented Javascript to be used on all web applications to encrypt the password before sending on the network

# **EDUCATION**

**Masters of Computer Applications** Banasthali University, Jaipur, Rajasthan

07/2014 - 07/2017

**Bachelor Of Computer Applications** Banasthali University, Jaipur, Rajasthan

07/2011 - 05/2014

## **SKILLS**

CSS3 **JAVASCRIPT** HTML5 **JOUERY WEB SECURITY JSON JAVA** XML AJAX DATA STRUCTURE ALGORITHM AGILE

## **LANGUAGES**

English

Full Professional Proficiency

Full Professional Proficiency