**FirstName LastName**

**B.E (Electronics & Communication)**

[**firstname.lastname@gmail.com**](mailto:firstname.lastname@gmail.com) **1234567890**

**Summary**

* I FirstName LastName, **fresher**, passed out from Visvesvaraya Technological University (**VTU**), Karnataka with 60% on July-2016
* I have undergone **6 months** training on **Core Java,** **J2EE,** Frameworks (**Hibernate, Springs**)**, HTML**, **SQL** with **Oracle** & **MySQL** from **JSpiders**, **Basavngudi**
* I have Developed web applications using Java, J2EE and Frameworks as part of course curriculum
* I am looking for a **Technical Position** on Java, J2EE and Frameworks

**Technical Skills**

|  |  |
| --- | --- |
| **Languages** | Java 1.8, SQL, HTML, XML (Basics), CSS and JavaScript (Basics) |
| **J2EE Technologies** | Servlet, JSP and JDBC |
| **Frameworks** | Hibernate and Springs |
| **Design Patterns** | Singleton, Model View Controller (MVC), Data Transfer Object (DTO), Data Access Object (DAO) and Factory Pattern |
| **RDBS Applications** | Oracle 10g and MySQL 5.5 |
| **Web Servers** | Apache Tomcat 8.5 |
| **Source Control Tool** | Git |
| **Other Tools** | Tortise Git, GitHub, Bitbucket, Eclipse - Mars, Fiddler, SQL Plus, SQL Wave, MySQL Workbench, Java Decompiler and MS Office (Word, Excel & Power Point) |
| **Software Development Processes (SDLC)** | Waterfall Model |

**Course Details**

|  |  |
| --- | --- |
| **Course Name** | Core Java, J2EE and Frameworks |
| **Institute Name** | JSpider Basavangudi, Bangalore |
| **Duration** | Jan-2017 to June-2017 |
| **Projects Done** | As part of the course curriculum we developed below web applications   1. StudentsApp 2. Library Management |

**Educational Details**

|  |  |  |  |
| --- | --- | --- | --- |
| College Name | University | Year | Percentage |
| 10th |  |  |  |
| 12th |  |  |  |
| Degree / Diploma |  |  |  |
| Master Degree |  |  |  |

**Achievements**

* Presented the Technical Paper in ABC Competition
* My Project which was on Java/J2EE scored 95 marks out of 100 in the final semester
* Presented a Seminar on “J2EE”
* I was part of Cultural Fest organized during 2012
* I was a college representative from 1998 to 2002

**Work Experience – 1 Year & 2 Months**

|  |  |
| --- | --- |
| **Working With:** | ABC Technology Solutions |
| **Designation:** | Trainee Software Engineer / Software Engineer |
| **Duration:** | From Aug 2014 to till date |
| **Responsibilities:** | * Understanding the requirements, design & develop the requirements accordingly * Participated in the Bug Fixes * Participated in Build & Deployment activities * Participated in the Design Document Preparation |

**Project Details**

1. **“StudentApp” Web Application Development**

|  |  |
| --- | --- |
| Technologies used | Core Java, J2EE (JDBC, Servlet and JSP), HTML, CSS, SQL |
| Design Patterns used | MVC, DAO, DTO and Factory |
| RDBMS Application | MySQL |
| Tools Used | Eclipse, Fiddler |
| Duration | Jan 2016 to Apr 2016 |
| Team Size | 3 |

**Summary:**

We have developed this application as part of J2EE Course and it simulates the behaviour of any real time web applications by having various/common functionalities.

Below are the functionalities we have developed an in cooperated in **StudentApp** web application.

1. Login & Logout functionality using HttpSession
2. Change Password functionality
3. Locking the account if the user provide wrong password for repeated three times
4. Forgot Password functionality
5. Remember Username functionality using cookies
6. Create Profile functionality by storing data into multiple tables
7. Search functionality (with in the web application)
8. Advance Search functionality (Google/Bing/Yahoo Search) using Redirect
9. Pagination functionality

We have developed this web application using MVC, DTO, DAO and Factory design patterns. In this application we focused more about **backend code** rather than **front** **end code** and hence we developed simple UI’s using plain HTML and CSS.

**Responsibilities:**

As a **Developer,** I was involved in

* Designing the DB where we created below tables to store various users/students information’s
* Students\_info (to store student basic info)
* Guardin\_info (to store guardian info)
* Students\_otherinfo (to store password & user type info)
* Students\_address (to store students address info)
* Course\_details (to store course details info)
* Developed a “StudentsAppUtil”, a Java utility class, which get the common web application information like DB URL, DB user name and password, etc., from property file and pass it to other Java programs of web application
* Developing Java Beans to transfer the data between Model & Controller as well as between Controller & View
* Developed DAO classes using JDBC to interact with MySQL data base
* Developed Factory class to get an instance of DAO class
* Designing simple UI’s part by using HTML & CSS

1. **“Library Management” Web Application Development**