**Koyel Chowdhury**

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| Deloitte Consulting,  Divyashree Technopolis, Near Yemlur junction, Ammani Bellandur, |  |  |  |
| Bangalore, Karnataka  560037 |  |  | Mobile: **9964867116**  Email:koyel.chowdhury146@gmail.com |

**Summary**

* Having 4 years of experience in Systems Analysis, Design, Development, testing and implementation of various Client/Server and Internet Web applications and also in maintenance.
* Strong in developing applications using **JAVA, Spring Boot, Spring MVC, Spring JPA, Hibernate** and **Message queues (RabbitMQ, Kafka etc).**
* Good understanding and hands-on experience in **JAVA** and **Unix shell scripting.**
* Strong database experience in **Oracle, DB2** and **MySQL.**
* Worked for various projects for clients like PwC and HCSC (Health Care Service Corporation).
* Proficient in tools such as SVN, TFS, GitHub, Jenkins, Fortify, SONAR, JACOCO, Eclipse and Spring Tools Suite.
* Strong understanding & experience in **Object Oriented Design & programming**.
* Active involvement in the complete cycle of **Software Development Life Cycle (SDLC).**
* Experienced with good communication, interpersonal and technical skills.
* Followed **AGILE methodology**
* Handled critical situations and solved the problem within the severity time constrains.
* Self-starter, motivated team player and capable of working independently
* Experience in problem and change management.
* More interested to work with JAVA related technologies.

**Professional Profile**

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| **Company** | **Designation** | **Duration** |
| TCS | Systems Engineer | 2014 – 2017 |
| Deloitte Consulting | Business Technical Analyst | 2017 mid – till now |

**Skills**

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| **Data Base** | Oracle , db2 and MySQL |
| **Languages** | JAVA, C |
| **Tools** | GitHub, SONAR, SVN, TFS, JACOCO, Bamboo, Jenkins, Fortify, Weblogic, Tomcat, Spring Tools Suite and Eclipse. |
| **Domain** | Health Care , Accounting . |
| **Frameworks** | Spring Boot, Spring MVC, Spring JPA, Hibernate, JAXB, RESTFUL Webservices ,Mockito, Powermock, EasyMock, Ant, Maven, Gradle, RabbitMQ, Kafka, Netflix config server management, API-Gateway (Zuul), Docker, Cloud foundry, Unix, Kubernetes, MapStruct, DevOps. |

**Education:**

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| **Course** | **Name of the Institution** | **Board / University** | **Year of**  **Completion** | **Aggregate %** |
| **B.E(CSE)** | Asansol Engineering College | West Bengal University of Technology | 2014 | 8.5 |
| **XII** | Ramanuj college of Science and Arts | AHSEC | 2010 | 70% |

**Professional Experience:**

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| **Project** | **Health Care** |
| **Employer** | Deloitte Consulting |
| **Type** | Developer |
| **Role** | Technology Analyst |
| **Industry Type** | Health Care |
| **Duration** | **JUN** 2017 **– Till Date** |

**Description**

HCSC (Health Care Services Corporation) is a not-for-profit corporation health insurance company in the United States. The company was founded in 1936 and is based in Chicago, Illinois with a network of offices in the United States. Health Care Service Corporation (HCSC) is the licensee of the Blue Cross and Blue Shield Association for 5 states. It concentrates its operations in Illinois, Montana, New Mexico, Oklahoma, and Texas.

**Responsibilities:**

1. Requirement gathering.
2. Design documentation and domain model understanding.
3. Proof of concepts.
4. Development.
5. Understanding existing application architecture from current mainframe application experts and suggesting migration ideas to Object Oriented architecture.

**Environment:** **JAVA, Spring boot, Spring JPA, RESTFUL web services, Fortify, Maven, GitHub , Mockito, JaxB, Tomcat, Jenkins, Sonar, Jacoco, Kafka, RabbitMQ, PowerMock, EasyMock, Mapstruct, Docker, Cloud Foundry, Api-Gateway(Zuul), Netflix Config server.**

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| **Project** | **Reported Matter Application** |
| **Employer** | TCS |
| **Type** | Developer |
| **Role** | System Engineer |
| **Industry Type** | Retail |
| **Duration** | **OCT** 2014 **– MAY** 2015 |

**Responsibilities:**

1. Requirement analysis
2. Design documentation
3. Development
4. Improvement activities to reduce manual effort

**Environment:** **JAVA, Spring, Hibernate, RESTFUL web services, Fortify, Ant, Mockito, JaxB, Weblogic, Jenkins.**

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| **Project** | **CPA Tacking System** | | |
| **Employer** | TCS | | |
| **Type** | | Developer | |
| **Role** | | System Engineer |
| **Industry Type** | | Accounting |
| **Duration** | | **MAR** 2015 **– JUN 2017** |

**Responsibilities**

1. Worked on Selfserve application development.
2. Knowledge base administrator for my project.
3. Involved in the production support process improvement activities.
4. Handling change requests to the project.
5. Developed stored procedures in oracle.
6. Developed web services and schedulers in JAVA.
7. Involved in testing and debugging the system.
8. Worked on Agile methodology.
9. Worked on application migration from one server to another server.
10. Involved in daily interaction with the client.
11. Created server profiling to improve server performance
12. Worked on application migration from one server to another server.

**Environment:** **JAVA, Spring, Hibernate, Oracle 10g, Junits, Mockito, SOAP and RESTFUL Webservices, SVN, Eclipse and XML.**

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| **Project** | **CPA Retain** |
| **Employer** | TCS |
| **Type** | Developer |
| **Role** | Systems Engineer |
| **Industry Type** | Accounting |

**Duration AUG** 2016 – **MAR** 2017

**Responsibilities**

* Created a Unix script which runs as part of a job scheduled by a TWS scheduler
* Involved in understanding customer requirements.
* Involved in extensive database changes.
* Developed logic for email notification on success/failure of scripts.
* SFTP of the Unix script from one server to other.
* Involved in integration, thorough unit testing and deployment of the module as part of the overall application

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| **Personal Details** |  |
| Date of Birth | : 25 Mar 1992 |
| Sex | : Female |
| Nationality | : INDIAN |
| Marital Status | : Single |
| Languages Known | : English |
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**Declaration**

I hereby declare that all the information given above is authentic to the best of my knowledge and that any misrepresentation by me in this application disqualifies my candidature.

**Place:** Bangalore **(Koyel Chowdhury)**