Gaurav Jolly

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Linkedin

8745059424

Key Skills
-Strong Technical skills in Java, J2EE (Servlets, JSP, Struts, Ajax),Javascript
-Excellent Problem solving, Analytical and communication skills.
-Ability to learn new technologies faster.
-Good Team Member.

Technical Skills
Programming Languages-   JAVA , C ,C++ ,Javascript
Web Technologies-   JSP, Servlets, Struts Framework, HTML, Bootstrap, EJB, Mail API, AJAX, JDBC.
IDE-   Eclipse, Netbeans
Database-   MySQL
Web Servers-   Apache Tomcat 9.0

Education
B.Tech (CSE) 2014-present
HMRITM- 76.04%(till 6th Semester)
Higher Secondary 2014
Kamal Public School - 86%
Secondary School 2012
Kamal Public School - 9.8 CGPA

Currently
Software Engineer(2.5 months) at QA Infotech(Noida)

Internships
1. Web content developer
Solid State Physics Laboratory (DRDO)
June-July 2017
Developed a Website using JSP, Servlets, HTML, JDBC, CSS at DRDO as an intern. I was responsible for the back-end and the database connectivity.

2.Summer Training
I-Medita Learning Solutions   June-July 2016 Developed an hadoop generated system to give the voting choices for presidential elections in campus. I was responsible for generating reports and reviews from the data.

Certificates
Core JAVA from VSIT.
Advance JAVA from JavaTPoint.

Academic Projects

Major Project - Machine Learning Based HR Analysis
Description-
I lead the team with 2 of my college mates and developed a model to understand why best and experienced employees are leaving the company and to predict number of valuable employees who will leave next on the basis of various factors like satisfaction level, average monthly hours etc. on a dataset of 15000 employees.

Platform-R, Rstudio

Minor Project - Web based UI Manager
Description-
We developed an automated UI manager that schedules the meetings, contracts, events, reports for the manager as well as employee with login, password encryption using SHA, mail and SMS notifications and wrote Research Paper for future enhancements.

Platforms-JSP, Servlets, HTML, CSS, Apache Tomcat, Eclipse.
Database-MySQL

Other Projects-

Quality Management System
Description-
I worked under 'G' level scientist to enhance the standards of their static portal to maintain the audit performance in the organization. Developed a dynamic portal to keep down the experiments of scientists and their respected officers performs audits under rules and regulations on the templates developed in the portal. My role is to do the backend development, creating templates and maintaining database connections

Platform-Java, JSP, Servlets, HTML, CSS, Apache Tomcat, Eclipse.
Database-MySQL

Election Analysis
Description-
We in a team developed data analytic system that records down the preferences of the people whether they opt to choose the president in the house to be on the chair again or not. I was responsible for generating out the analysis in graphs, pie charts whether it is positive, negative or don't know situation.

University Portal
Description-
Developed a university portal which defines the students and the faculty sections giving them logins and performs different options like to enter marks, querying about admission and other things on the portal. It have mail notifications from the server side as well. I was responsible for backend development and database connectivity.

Platform-Java, JSP, Servlets, HTML, CSS, Apache Tomcat, Eclipse.
Database-MySQL