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SUMIT AGARWAL

OBJECTIVE Seeking to apply my academic knowledge and work experience to fill your Web developer position. A dedicated worker aiming to help achieve company goals.

TECHNICAL SKILLS Languages: JAVA, C++, JavaScript, JSP/Servlets.
Database: Oracle SQL, MySQL.
Frameworks: Spring Core, Spring MVC.
Tools: CVS, Eclipse IDE, MAVEN, GIT.
Reporting Engine: JasperReports
OS Concepts, DBMS, Data Structures, OOP.

EXPERIENCE **ASSOCIATE SOFTWARE ENGINEERING, NRI FINTECH INDIA PVT. LTD.**

3rd August, 2015 – Present

Part of the development team for the custody solutions implementation for Golomt Bank, Mongolia.

Designing and developing the reports framework required to support the development of reports (like customer statement, audit reports, trial balance of company etc.) for both internal as well as external stakeholders of the system.

Technology Used: Spring Core-4.4, Spring MVC, JAVA 6, JSPX, Oracle SQL, Jasper Reports.

INTERNSHIP, NRI FINTECH INDIA PVT. LTD.

January 2015 – April 2015

Developed an online recruitment system for the company which is being used for the hiring process in various colleges across India. The application comprises of many features such as management of questions, exams, templates for exams, users & examines. The test environment has many functionalities which make it unique of its kind and robust in nature.

Technology Used: Spring Core-4.4, Spring MVC, JAVA 7, JSP/HTML/CSS, MySQL, JavaScript.

INTERNSHIP, UBERHEALTH FOR FAMILIES, INDIA

January 2014 – June 2014

The task was to develop company website both backend as well as front end, which had the functionalities where users can create complete medical profiles of their family members and take medical tips from various doctors. The site also had an integrated payment gateway using PayPal and Zwitch API.

Technologies used: Node.js, MongoDB, JavaScript, HTML/CSS.

Blab – A Chat Client

August 2014 – October 2014

Developed a LAN based video chat client that allowed users to have Video/Audio/Textual chats with other users over the LAN using a unique identification code assigned to the user by the system. A further extension to the project was made by adding the functionality to have video conferences over the same network.

Technologies used: Node.js, HTML/CSS, WebRTC, JavaScript.

COLLEGE PROJECT, TRAINING & PLACEMENT DIVISION CHROME EXTENSION

July 2014 (under regular updates)

A project under training and placement division of BIT Mesra. Developed a chrome extension which notifies the users regarding the placement updates posted on TnP portal. The extension has more than 3500 downloads since its release in the chrome store.

Chrome Store Link : <https://chrome.google.com/webstore/detail/bit-mesra-tnp/Kahfhbidkplnakhhgodbehpgcpdfagnd>

Technologies used: JavaScript, HTML, BootStrap (CSS, JQuery)

COLLEGE PROJECT, NETWORK TRAFFIC ANALYZER

December 2013 (under the guidance of Prof: Dr.Abhijit Mustafi, BIT Mesra)

This project was developed in a team of 2 to help Network Department of BIT Mesra to channelize the network hardware and track the malicious activities by various users. The system generated reports of data consumption by individuals on a hostel basis. The graphical analysis helped the administrators decide the network load and durations of consumption inflections.

Technologies used: Python, Pcap and Matplotlib modules

EDUCATION BIRLA INSTITUTE OF TECHNOLOGY – MESRA, RANCHI – 2015

BE in Computer Science and Engineering with a CGPA of 8.01 (First class with distinction).

NETAJI SUBHAS PUBLIC SCHOOL – JAMSHEDPUR – 2011

Qualified AISSCE(12th) with 90.2% (Topper of school)

S.J.D.A.V. PUBLIC SCHOOL – CHAIBASA – 2009

Qualified AISSE(10th) with 86.4%

ACHIEVEMENTS

Qualified IIT-JEE with a rank 6834.
Topper of school in higher secondary examination.
Active participant in algorithmic problem solving on online judges.
Received the award of best school prefect for the year 2008.

EXTRA-CURRICULAR

Director of Literary Society, BIT Mesra for the academic year 2015.

ACTIVITIES

Graphic designer for sponsorship brochures, posters, flexes and magazines.
Member of the team responsible for the organizing the techno-cultural fests held within the college.
Co-ordinate in organizing Blood Donation Camp 2012, in association with Apollo Hospital, Ranchi.

OTHER INFORMATION

Languages: Hindi, English, Marwari.
Hobbies: Graphic Designing, Listening to music, Reading Novels.

I certify that the information furnished above is factually correct.

Date: