# **Sumit Agarwal**

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

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## **Work Experience**

August 2015 - Present

### **Associate Software Engineer**

NRI FinTech India Pvt. Ltd.

Part of an agile team which follows SCRUM practices to develop a custody solution for Golomt Bank, Mongolia. Key responsibilities are:

- Development of broker interface
- Design & Development of reports using Japser Engine.
- Release manager of the project

Technologies Used: Spring Core-4.4, Spring MVC, JAVA, Oracle SQL, Jasper Reports.

January 2015 - April 2015

#### **Developer Intern**

NRI FinTech India Pvt. Ltd.

Developed an online recruitment for conducting online exams and selecting candidates for further rounds of interviews. Currently used by organisation in its hiring process.

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

August 2014 - October 2014 College Project: Developer

Blab - A Chat Client

Developed a chat client that allowed users to have Video, Audio & Textual chats with other users using a unique identification code assigned by the system.

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

July 2014 (under regular updates)

# **College Project: Developer**

Training & Placement division Chrome Extension

Developed a chrome extension which notifies the users regarding the placement updates posted on TnP portal. 3500 downloads till date. Technologies used: JavaScript, HTML, BootStrap (CSS, JQuery)

December 2013

## **College Project: Developer**

Network Traffic Analyzer (Prof: Dr.Abhijit Mustafi, BIT Mesra)
Developed in a team of 2, to help Network Department of BIT Mesra
to channelize the network hardware and track the malicious activities.
The system generated reports of data consumption by individuals on
hostel basis and durations of consumption inflections.

Technologies used: Python, Pcapy and Matplotlib modules

## **Other Information**

Father's Name: S.C. Agarwal

Address: Near Dr. Arun Kumar, Police Line Road, Sadar Bazar, Chaibasa, Jharkhand-833201

Date Of Birth: 24th August, 1993

## **Technical Skills**

Languages: JAVA, C++, JavaScript, JSP/Servlets.

Database: Oracle SQL, MySQL.

Frameworks: Spring Core, Spring MVC.

Tools: CVS, Eclipse IDE, MAVEN. Reporting Engine: JasperReports.

OS Concepts, DBMS, Data Structures, OOP.

#### Education

BIT MESRA - Ranchi - 2015

Bachelor in Computer Science and Engineering - CGPA 8.01/10

Netaji Subhas Public School - Jamshedpur - 2011

Qualified AISSCE(12th) with 90.2%

S.J.D.A.V. Public School - Chaibasa - 2009

Qualified AISSE(10<sup>th</sup>) with 86.4%

#### **Achievements**

- Qualified IIT-JEE 2011 with a rank 6834.
- Topper of school in higher secondary examination.
- Awarded best school prefect for the year 2008.

## **Extra-curricular Activities**

- Director of Literary Society, BIT Mesra for the academic year 2015.
- Graphic designer for sponsorship brochures, posters, flexes and magazines in institute fests.
- 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.

## Languages

Hindi | English | Marwari

#### **Interests**

Graphic Designing | Listening to music | Reading Novels | Finance | Economics