404-513-9604

Mehtab94@gmail.com

MEHTAB CHITHIWALA

EDUCATION

B.S in COMPUTER SCIENCE, **SOUTHERN POLYTECHNIC STATE UNIVERSITY**   **DEC 2015**

4.00 GPA, Dean's List

RELATED Coursework: Java I & II, Data Structures, Database Systems, Probability & Statistics, Computer Architecture, Software Engineering I & II

EXPERIENCE

INFORMATION TECHNOLOGY INTERN, GEORGIA PACIFIC LLC.   **NOV 2014-PRESENT**

- Work with the Electronic Data Interchange team and work on increasing functionalities in the IBM Sterling Interpreter in Java. Work on the EDI team website's UI/Backend in Javascript/CSS. Create reports and data analysis with SQL.

DATA ANALYST, PLUS MATERIALS INC.   **MAY 2012-AUGUST 2012**

- In charge of maintenance and input of data for export corporation.
- Used software tools to convert data into charts/graphs in order to present an analysis to management.

PROJECTS

CURRENCY CONVERTER

- Developed a Currency Converter in Java/JSON which provided real-time currency rates and allowed users to convert to and from numerous currencies.

RAT-MAZE GAME

- Developed a Maze-Rat game in Java, where the rat/maze communicated over the server using socket (TCP/IP) programming
- The rat had to adapt as the game progressed in order to solve any maze that other students had created.

SKILLS & ABILITIES

Programming Languages – Java (proficient), C++, SQL, HTML, Javascript,

Software – Eclipse, Oracle, SQL Server, Photoshop, Brackets, Visual Studio

AWARDS & LEADERSHIP

TEACHER, AGA KHAN EDUCATION BOARD. 2009-Present

Teach at the religious center and help coordinate the rites and ceremonies classes on a weekly basis for over **400 students**.

Volunteer, RELIGIOUS CENTER. 2007-Present

Leader in the religious center for volunteer work which serves over 2000 people.. Over **1500 hours** of voluntary service in the past 7 years.

NATIONAL AP SCHOLAR – Average of 4.3 in 7 AP exams.

AKEB SCHOLARSHIP. 2012-Present. For meritocracy and leadership skills.

PFCU SCHOLARSHIP. 2012-Present. For 3.5+ GPA & community involvement.