Naman Jiandani

naman_jiandani@student.uml.edu

+1 978 770 1134

104 White St, Lowell, MA 01854

Education

o Bachelor of Science in Computer Science, University of Massachusetts, Lowell

December 2016

Minors: Business Administration

Dean's List / 3.20

Work Experience



o Advanced Analytics - Technology Consulting, Trainee

June - Aug 2016

- Developed an interactive dashboard for CXO level clients to strategically act on 11 key performance indicators, including Day Sales Inventory, Aging Export Benefits, Target v/s Actual Production and Cost To Serve
- Analyzed logistics data generated by Vehicle Monitoring System for a fleet of 12,000+ trucks to create actionable visualizations for operational managers to effectively mitigate time-sensitive delivery complaints
- Tools and Technologies: Tableau, VizQL

o Operations Intelligence, Co op



January - July 2015

- Implemented analysis in Tableau to efficiently plan rotations of critical hardware assets over 1000+ data centers worldwide; a module of the *Global Inventory Rotations* project
- Maintained data integrity for large scale data set migrations from legacy databases (SAP, LabMan) to ServiceNow
- Tools and Technologies: Tableau, Pentaho

o Software Engineer, Intern



May – September 2014

- Developed Find-My-Coach; an online portal for employees across the corporation to interactively learn a new skill, either personal or professional, from fellow employees approved for commercial production
- Tools and Technologies: Java EE, JSP, MySQL, Apache Tomcat, jQuery, HTML5, CSS

o Software Engineer, Intern



May – September 2013

- Developed an application to efficiently automate waste recycling responsibilities of the film processing laboratory analyzed weekly chemical waste production metrics and reduced plants average aging recyclables by ~15%
- Tools and Technologies: Java EE, Swing GUI, SQLite

Technical Skills

Languages Java/J2EE, C++, SQL, VizQL
Web Technologies jQuery, JavaScript, HTML/5, CSS

Frameworks Spring Core, Spring MVC, Hibernate, Servlet/JSP, Swing, JDBC

Databases MySQL, SQLite, Oracle 11g

Web Servers

BI/Data Visualization Tools

Development Tools

Apache Tomcat
Tableau, Pentaho
Eclipse, Netbeans

Projects

- **Gym management app for India Fight Factory:** Student inquiries, training registration, attendance, and fees management in use by 7 mixed martial arts gyms across India, to manage 250+ students

 Tools and Technologies: **Spring MVC**, **Hibernate**, **JSP**, **Apache Tomcat**, **MySQL**, **jQuery**, **HTML5**
- Do More Good: A platform to join, create and explore socially conscious events www.domoregood.in
 Tools and Technologies: Java EE, JSP, MySQL, Apache Tomcat, jQuery, HTML5, CSS