

Hitesh Sharma

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EDUCATION

Northeastern University, Boston, MA

Expected **Sep 2016**

Candidate for **Master of Science in Information Systems**

Chandigarh Engineering College, India

Apr 2008-Apr2012

Bachelor Of Technology in Information Technology

TECHNICAL SKILLS

Database: Oracle, MySQL , SQL Server

Tools: MS SQL Server, Toad, Net Beans IDE, Word Press, QlikView, QlikSense, Talend, Tableau, Microsoft BI tools (PowerPivot), Sisense, Photoshop, Selenium, cross browsing testing tools, Balsamiq, Moqups, Axure and Adobe illustrator, PowerBI, SSIS, MicroStrategy, Crystal Reports

Web Technologies: HTML, CSS, JavaScript, JQuery, Bootstrap, PHP, Angular JS, Node JS

WORK EXPERIENCE

The Norfolk & Dedham Group

Group of mutual insurance companies based in Dedham, MA

Jan 2016 – Jul 2016

Database Developer Intern

- Performed **Data profiling** to improve data quality and understanding of data for the users
- Performed **Data management** tasks to support N&D's web portal and maintained Data Dictionary of the company
- Designed and implemented stored procedures, packages and views in toad
- Worked with team on **data cleaning** by identifying errors and taking required actions on tables, views and procedures
- Created **interactive dashboards** and generated **analysis reports** for R&D team using **Power BI, MicroStrategy** and **Tableau** by loading data from Oracle 11g and excel files

BM Publications

India's No. 1 and oldest publisher of Medical & Scientific directories

Aug 2013- Jul 2014

Web Developer

- Generated **analytical reports** to keep track of all the regional suppliers, manufacturers and dealers using SQL
- Gathered data requirements and **created marketing strategy plans** by conducting meetings with marketing team
- Designed and **developed a website** to help users access directories online using **Html** and **JavaScript**

Max Electronics (India), India

Manufacturer and distributor of high quality laboratory and scientific instruments

Jul 2012- Jul 2013

Web Designer

- Created website** for the company using HTML, CSS, PHP and **JavaScript** web technologies
- Designed and developed a **database model** that maintains employees information, product orders, quotations, raw material count and tax form information

ACADEMIC PROJECTS

Team Project UX/UI Design **Oct 2015- Dec 2015**

Technology **Balsamiq, Moqups, Axure, Quality Assurance techniques and tools, jQuery, AJAX, JavaScript**

Synopsis

- Performed wire framing and prototyping initially after gathering the requirements from the client
- Carried out various assurance techniques like black box, Integration testing, cross browsing testing, Page speed test
- Performed automation testing using Selenium while making a website

Team Project Sphere- The Smart Card

Oct 2015- Dec 2015

Technology **MySQL Workbench, SSIS, Tableau**

Synopsis

- Carried out database designing for an All in One smart card that serves the purpose of Credit cards, Debit cards, Loyalty Cards, Access Keys and Medical records
- Implemented Stored procedures, Packages and Triggers
- Managed User access and configured backup strategies on daily/weekly/monthly basis

Team Project Contoso Data Warehouse- Reports and Dashboards

May 2015 – Jul 2015

Technology **Power BI, Tableau, Qlickview, Qlicksense, Talend, Sisense, Power Pivot, SSIS, MicroStrategy**

Synopsis

- Performed data integration of the star schema based data warehouse, made up of dimension and fact tables using Talend and SSIS
- Developed User-interactive Dashboards using Power BI, Sisense, Tableau, Qlickview, Qlicksense, PowerPivot , MicroStrategy