Gaurav Munjal

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(718) 746-1687   Portfolio: http://gaurav0.github.io

SKILLS

Programming Languages	JavaScript, Java, C#, VB.Net, VB6, C, C++, PHP, Python, Oracle PL/SQL, x86 Assembly, VBScript, VBA
Other Computer Languages	SQL, XML, XSLT, HTML, CSS, JSON
Technologies	HTML5, Node.js, Express, Socket.IO, Django, JQuery, Ember.js, ASP.Net, ASP, JSP, Servlets, Swing, JUnit, COM
Databases	Oracle, SQL Server, MS Access, MySQL, SQLite
Development Software	Eclipse, Visual Studio, SQL*Plus, Matlab
Platforms	Web, Windows, Linux, Android

EDUCATION

City College of New York   *Computer Engineering*   **(3.8 GPA)**   **Sep. 2010 – Present**
Activities: Tau Beta Pi, Eta Kappa Nu, Golden Key, IEEE, President Access Futures Club 2011-2012, President ACM 2012-2013

Cooper Union   *Electrical Engineering*   **(109.5 credits)**   **July 1994 – May 1998**
- Awarded Full Scholarship

WORK EXPERIENCE

Booker Software   *Front End Web Developer*   **June 2013 – Present**
- Worked on Calendar and Customer Flow web applications using C# ASP.Net and Ember.js

Codacity, LLC.   *Web Development Intern*   **Feb. 2013 – June 2013**
- Developed custom themes and plugins for Wordpress using PHP.

Continuum Health Partners, Inc.   *Sr. Financial Planning Analyst*   **Mar. 2005 – Mar. 2009**
- Analyzed utilization, financial, and cost information from both hospital and external sources.
- Synthesized it into user comprehensible reports in MS Excel to support financial and operational decisions.
- Estimated hospital revenue and costs using financial models such as CMI and RCC.
- Provided financial and operational reports to senior management for decision making and strategic planning.
- Audited utilization records for accuracy, and watched for variance and trends in utilization.
- Automated the production of daily, weekly, and monthly statistical reports using clinical and operational data.
- Developed and maintained tables, queries, and reports in Model 204 / SDSM (TSI), along with VBA macros.

Marine Depot, Intl.   *Software Developer*   **Oct. 2003 – Mar. 2005**
This project involved designing a new generation of door locks using HID proximity cards.
- Developed a new release of wireless door lock configuration software in VB.Net
- Implemented the new feature of both setting up and reading from HID proximity cards.
- Interfaced with vendor supplied code in VB6, C, and a proprietary assembly language.

National Data Systems, Inc.   *Web Developer*   **Jan. 2001 – May 2002**
Technical lead on the development of a complete web based e-commerce solution.
- Developed custom web pages dynamically generated form database information using ASP.
- Developed online administration tools to securely edit the website and database remotely.
- Integrated a commercially available COM object for real time credit card processing.
- Achieved savings of $200,000 per year by eliminating data entry and order processing costs.