Malyar Baron

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EDUCATION

Brooklyn College (2012-2015)

Bachelor of Science in the Computer Science Program. Cumulative GPA: pi (3.14)

SKILLS / STRENGTHS

Technical and Organizational

- Programming/Languages: JavaScript, Java, HTML/CSS, SASS, Bourbon, C#, C++, SQL, Python(beginner level), XAML (WPF);
- Databases: MS Access, Oracle MySQL, Microsoft SQL server
- Design & IDE Tools: Visual Studio, Atom, Eclipse, VI/VIM, Android Studio, Codeblocks, JSLint

EXPERIENCE

C# (.net Framework 4.5.2) / WPF Developer

(September 2015 – present)

- Developing and Designing two windows applications using the MVVM (View, View Model, Model)
 architecture pattern: BookScanner used by students, and a PunchClock application used by
 the Brooklyn college library faculty.
- Responsible for delivering more user friendly design in both applications
- Maintain/update any known bugs of the released versions of the applications
- Using event driven programming for one of the projects.
- Integrated both Google Drive and DropBox RESTful API's in BookScanner application.

Java Tutor (2013-2014)

- Explain programming concepts and methodologies such as OOP principals and various algorithms to college-level students
- Aid in writing well documented and efficient code

Information Technology

Free-lance work as an IT for over 6 years. The work included building PCs on a set a budget and repairing PC's, installing/upgrading operating systems, also included basic troubleshooting, and problems with networking.

Side Projects

Android Application

Developed a simple RSS reader Android application using Java, integrating multiple API's, such as The Guardian, and DailyMail.

Web Application – In Progress

- Developing a simple application indicating all location of offenses taken place in different boroughs in NY.
- Using Ajax/JavaScript to work with NYC Open data API to retrieve location and information about the offenses.
- Using bootstrap framework for the design of the application.