Baris Tevfik

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580 Commonwealth Ave. #1104 Boston, MA. 02215 USA

EDUCATION

Colorado State University January 2008 – May 2012 Fort Collins, CO GPA: 3.17

Bachelor of Science in Computer Engineering

Boston University Expected Graduation: August 2013 GPA: 3.55

Boston, MA

Master of Engineering in Computer Engineering

PROFESSIONAL QUALIFICATIONS

Strong object-oriented programming ability in Java and C# programming languages.

- Experience in agile software development techniques.
- Experience in Git version control system.
- Experience in web development in ASP.NET framework.
- Experience in creating web sites using HTML, CSS and JavaScript/JQuery.
- Experience in Google App Engine, Python runtime environment.
- Ability to understand and use Assembly Language, C/C++.
- Experience in programming in 68HC12, SunSpot micro-controllers and Gumstix board.
- Experience in VLSI design in Cadence.
- Proficient with Windows and Linux operating systems.
- Proficient with MS Visual Studio, Netbeans and Eclipse IDEs.
- Self-starter who can work with minimal guidance.
- A positive, proactive approach to problem solving.
- Turkish (Native Speaker), English (Full Professional Proficiency).

PROJECTS

Senior Design: Augmented Reality Games for Neurological Rehabilitation

Two semester long project developed in C#, a framework of augmented reality games to help rehabilitation of upper-limb stroke patients.

Web Controlled Car

Built a remote controlled car that can be controlled by accessing an html page on a standard web browser.

Super Kids – The Ultimate Adventure

A Java application designed to interactively teach different subjects to children. Participated as GUI developer and Project Manager.

PROFESSIONAL MEMBERSHIPS

- IEEE-Institute of Electrical and Electronics Engineers
- HKN Honor Society, Delta Pi chapter

RECOGNITIONS AND AWARDS

- 3rd Place Winner at the 2012 Senior Design Showcase among other 22 projects.
- Senior Design project published in College of Engineering annual "Collaboration" publication.