SHAURYA ARORA

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OBJECTIVE:	Seeking a challenging internship for Summer 2015 as Software Developer, where I can work on interactive and intuitive user applications with focus on user experience.

EDUCATION: B. S. in Computer Science   GPA: 3.987
The University of Texas at Dallas, Richardson, TX   Expected: December 2015
Academic Distinction Scholarship Recipient

TECHNICAL SKILLS:

Programming Languages	Java, HTML, CSS, JavaScript, C++, C#, SQL
Libraries/Frameworks	jQuery, BootStrap, marked
Industry Tools	Git, Atlassian JIRA, Atlassian Confluence
Operating Systems	Linux, Windows, Mac OS

WORK EXPERIENCE

Program Manager Intern   May 2014 – Aug 2014
Microsoft Corporation, Redmond, WA
- Worked on the .NET Ecosystem Program Manager team
- Developed the .NET Feature Catalog website using BootStrap, jQuery and marked
- Collaboratively drafted spec for the "One .NET" feature – the future vision for the framework

Math and Physics Tutor   Jan 2013 – Present
UT Dallas Math Lab, Richardson, TX
- Assisted college students in advanced and basic math and physics courses on walk-in basis
- Interacted with about 20 students per day, effectively explaining concepts and methods

ACADEMIC PROJECTS

Restaurant Simulator (C++)   C++ Programming in UNIX   Spring 2014
- Simulated activities at a restaurant such as table assignment, ordering, serving and payment
- Extensively utilized dynamic memory concepts for high memory efficiency and performance

RC Helicopter Flight Simulator (Java)   Computer Science II   Spring 2013
- Designed and developed Java application to simulate flight of remote-controlled helicopter
- Created GUI objects and Listeners to synchronize joystick movements with helicopter's position

RFID-NERF Security System   Intro to Engineering and CS   Fall 2012
- Devised security system using PIR motion sensor, RFID reader, Arduino board and NERF Gun
- Objective: shoot person with invalid RFID tag or without one (sense motion)

MEMBERSHIP AND ACTIVITIES

Director of Industry Affairs, ACM of UTD	Apr 2014 – Present
Member, IEEE Student Chapter at UTD	Sep 2012 – Present
CodeBurners Programming Competitions, UT Dallas	Sep 2012 – Present
Microsoft Windows 8 App Development Workshop	Aug 2013

WORK AUTHORIZATION: F-1 Visa