

Oshin Karamian

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EDUCATION

Northeastern University, Boston, MA

Bachelor of Science in Electrical Engineering, Graduated Cum Laude, June 2007

- Honors: Dean's List Fall 2005, Spring 2007

EXPERIENCE

Blueturn Media; Software Engineer I/Consultant I, San Diego, CA

Enterprise Software Consulting Company

December 2007 – Present

- Developed features for enterprise web application for use by Navy. Enhancements to application include new user/role administration interface. Extensive front end work utilizing AJAX/JavaScript and C#.

Fanbox.com/SMS.ac; Software Engineer, San Diego, CA

Online Desktop/Social Networking

July 2007 – Present

- Refactored back-end billing engines. Resolved T-SQL database software threading issues.
- Integrated elements of backend billing system with front-end purchasing system. Required proficiency in .NET/C#.
- Implemented architectural changes to increase speed of website; both client facing and database related.
- Ensured Firefox/IE6/IE7 compatibility. Resolved JavaScript compatibility issues.
- Managed critical issues regarding site speed while on call.

BAE Systems; Process Engineer (coop), Lexington, Ma

Defense Contractor

January 2006 – June 2006

- Designed and implemented manufacturing tests from previous engineering qualification tests.
- Conducted DVT tests for engineering issues with product.
- Wrote detailed reports for all testing and qualifications.

Millennial Net; Quality Assurance Engineer (coop), Burlington, Ma

Wireless Sensor Networking

January 2004 – August 2004 (Full time); August 2004 – December 2004 (Part Time)

- Modified firmware to create RF Tracer. Written in C.
- Ran regression tests and wrote test plans for new products.
- Designed automatic regression testing systems in C.
- Debugged API for software release.
- Wrote PERL scripts to parse and examine log files.

SKILLS

- Applications: Microsoft Visual Studio 2005, MatLab, ViewDraw, Pspice, Xilinx ISE, Tortoise SVN
- Languages: C++, C#, Javascript, T-SQL, MySQL, PHP, PERL, Testpoint, VHDL,
- Frameworks: .NET, jQuery
- Markup Languages: HTML, CSS, XML
- Foreign Language: Fluent Armenian