

Johnathan Gilday

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Home Address

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Campus Address

116 Hamilton Street
New Brunswick, NJ 08901

Summary

Computer Science Major at Rutgers University with five summers of internship experience with the U.S. Army developing Java, .NET, and web applications. Certified in COMP/TIA Security+

Education

B.S. Computer Science with Economics Minor at Rutgers University anticipated May 2010. GPA 3.4
Graduated with honors from Red Bank Regional High School, Little Silver, NJ 2006
AOIT (Academy of Information Technology) Graduate from Red Bank Regional High School

Technical Skills

Programming: .NET development in C#, Java, C, JavaScript, HTML, CSS, XML

Microsoft Products: Office 2003, Virtual PC 2007, Visual Studio 2008

Operating Systems: Windows (2000, XP, Vista, 2003 Server), Linux (Ubuntu), Mac OS X

Networking: Cabling and troubleshooting (LANs, WANs, WLANs), Windows Domain controller administration, some experience with Cisco brand enterprise router configuration

Coursework

Data Structures
Software Methodology
Discrete Structures I & II

Design and Analysis of Computer Algorithms
Intro to Artificial Intelligence
Computer Architecture

Related Experience

U.S. Army CERDEC, Fort Monmouth, NJ

2005 – Present

- Intern Computer Scientist working in the Command and Control Directorate
- Developed Command and Control applications for the Android mobile platform
- Developed demo applications and provided soldier training for prototype Command and Control Multi-touch Enabled Table (COMET) and Microsoft Surface device (.NET 3.5)
- Co-authored a paper on "Command and Control in a Multi-touch Environment" for the 2008 Army National Science Conference
- Developed .NET 3.0 Whiteboard with collaboration via web services
- Researched OSGI plug-in interaction in Eclipse based rich clients
- Researched methods to optimize an existing web-based mapping application using AJAX

The Daily Targum Publishing Company, New Brunswick, NJ

2007 – Present

- Associate Online Editor for <http://www.dailytargum.com>

Moss Gilday Group LLC, Little Silver, NJ

2004 – Present

- Part-time IT and web development support (developed <http://www.mossgilday.com>)
- Installation of client-server LAN

Rutgers University OIT, New Brunswick, NJ

2007 – 2008

- On-site field consultant for Rutgers Residential Networking (part-time).

Honors and Activities

PEO C3T Award of Recognition for dedicated support to the Android project	2009
Vice President of Phi Kappa Sigma Fraternity	2007 – 2009
Webmaster for Phi Kappa Sigma Fraternity	2007 – 2008
New Member Recruitment Chairman of Phi Kappa Sigma Fraternity	2006 – 2007
Recipient of AFCEA Dr. Joseph Frank Scholarship Award for students studying computer science	2006
Recipient of CompTIA Merit Award given by the CompTIA Educational Foundation	2006
Member of Spanish National Honors Society	2004 – 2006
Member of National Honors Society	2005 – 2006