

Jonathan C. Rohan

<http://www.dinnermint.org/>

EXPERIENCE

Associate Analyst

AT&T: - San Ramon, CA

June 2007 – Present

Projects

» IVR

February 2008 - Present

Role: Developer

Technologies: CVS, Java

Summary: IVR deals with the voice recognition system in place when a customer calls a support number. My role in this project includes developing new system responses.

» ISAAC – (Project Lightspeed Diagnostic tool)

October 2007 - February 2008 (4 months)

Role: Developer

Technologies: CVS, Java, Struts, TL1

Summary: Project LightSpeed (U-Verse) is the delivery of the VoIP, Enhanced Broadband and Switched Video Services to the Consumer Market. ISAAC (IP Service Assurance & Analysis of Connections) is a powerful troubleshooting tool developed specifically for LightSpeed support agents and technicians.

My role in LightSpeed was to develop a set of utilities which will check, lock, and unlock a port. This was used by technicians on the phone who want to diagnose and solve minor problems with VoIP products.

» CARAT

June 2007 - October 2007 (4 months)

Role: Developer

Technologies: Ant, CVS, Eclipse, Java, JSP, Log4j, Oracle, Struts, Toad, Tomcat

Summary: The CARAT project was created to check for consistency in billing mechanisms. It is responsible for finding any customer billing errors. The project uses a web portal for controlling, reporting, and diagnosing errors. I was responsible for maintenance fixes associated with this portal.

EXPERIENCE cont.

» MATREX Website

*October 2007 - February 2007 (4 months)***Role:** Development Lead**Technologies:** Ant, CSS, CVS, Dojo, Eclipse, Java, JavaScript, JSP, Oracle, Prototype, Scriptaculous, Struts, Tomcat**Summary:** For this project I served as the Development Lead and Creative Director. The assignment was to create a website which kept track of MATREX members and classes. The site also provided photos, resources, news, events, and restaurants.**Client Side Ajax Engineer,**

Global Mail Express, Inc.: - Atlanta, GA

December 2006 – June 2007 (7 months)

Projects

» MailExpress Portal

*December 2006 – June 2007 (7 months)***Role:** User Interface Development Lead**Technologies:** Aptana, Comed, CSS, DHTML, Dojo, JavaScript, Jetty, JSON, Prototype, Scriptaculous, VSS, XML, XSL, XSLT, YUI**Summary:** Developed message based Ajax framework (OnJax) for Global Mail Express, Inc. internal and external web applications. Helped to automate business processes such as automated bar code label printing, package scanning and receiving, job scheduling and user management.**Student Research Assistant,**

University of West Georgia: - Carrollton, GA

October 2004 – August 2006 (1 year 10 months)

Projects

» XPack XML Compression Engine

*October 2004 – August 2006 (1 year 10 months)***Role:** Researcher**Technologies:** CVS, Eclipse, Java, SOAP, XML, XPath**Summary:** Developed a WSDL/SOAP Engine using XPack to process requests. Assisted the principal investigator in preparing materials for reports, talks, and presentations on the research**Web Developer,**

Southwire Company: - Carrollton, GA

May 2005 - December 2006 (1 year 8 months)

Projects

» FlatWire TV Homepage

*October 2006 - December 2006 (3 months)***Role:** Web Developer**Technologies:** CSS, DHTML, Eclipse, JavaScript**Summary:** FlatWire is a product sold by Southwire. My task was to design and implement an e-commerce site.

- » Southwire Homepage
May 2005 - December 2006 (1 year 8 months)
Role: Web Developer
Technologies: Ant, CSS, CVS, DHTML, Eclipse, Java, JavaScript, JSP, Oracle, Scriptaculous, Struts, Tomcat, Vignette, YUI
Summary: Ensure consistent look and feel by promoting uniform fonts, formatting, icons, images, and layout; create templates to assist content authors. Identify, recommend, and prioritize new Web features and applications in conjunction with business leaders and department managers. Develop, code, install, test, debug, and document Web applications using appropriate editors.

EDUCATION

B.S. in Computer Science, University of West Georgia, Carrollton, Georgia

- » 3.20 GPA on a 4.0 scale in overall classes
- » 3.55 GPA on a 4.0 scale in courses related to major field of study
- » Selected to receive the H. Olin Jordan Memorial scholarship 2005-2006
- » Awarded the Newnan Hospital Auxiliary scholarship 2005-2006
- » Achieved four Dean's List recognitions from the Computer Science department

COMPUTER SKILLS

- » **Programming Languages and Tools:** Adobe AIR, AJAX, Ant, CometD, CSS, CVS, DHTML, Dojo, Java, JavaScript, JQuery, JSP, JSON, Log4j, Prototype, PHP, SOAP, Struts Framework, SQL, XHTML, XPath, XML, XSL, XSLT, XUL, YUI
- » **Product Knowledge:** Adobe Photoshop, Aptana, Eclipse, Jetty Webserver, Linux/Unix, mySQL, Oracle 8i/9i, 10g, Toad for Oracle, Tomcat, VSS

AWARDS/RECOGNITIONS

- » H. Olin Jordan Memorial scholarship 2005-2006
- » Newnan Hospital Auxiliary scholarship 2005-2006
- » Vice President of University of West Georgia ACM Chapter 2005 – 2006
- » Competed in 2005 ACM Southeast USA Programming Contest
- » Member of the Delta Chapter of the CS Honor Society, Upsilon Pi Epsilon

TESTIMONIALS

Jon is a strong leader for our development team. His excellent leadership and communication skills makes him a highly effective Development Lead and helps to create an extremely effective team able to deliver quality work in very short timelines.

Kimberly Yeh, AT&T Inc.

Jon is a very strong front end developer. Jon worked for me as an intern and FTE for almost 2 years and I was always well satisfied with his contributions and work ethic.

Frank Hullendar, Southwire Company

I would recommend Jon as a powerful addition to any development team. His web design skills are outstanding, and he is familiar with all modern web development practices. Jon has the ability to make creative and technical innovations in his work.

Derek Wisong, Southwire Company

More references are available upon request.