

# DAVIS NYABUTI

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**SUMMARY** Proficient **Object Oriented Software Developer** with experience developing application for various platforms.

**EDUCATION** BACHELOR OF SCIENCE DEGREE

University of Wisconsin-Stout – Menomonie, Wisconsin [05/2009]

- Applied Mathematics and Computer Science with a focus in **Actuarial Science**
- Completed Coursework in **Object Oriented Design and Development in Java and C++**

<b>PROGRAMMING LANGUAGES</b>	Java	C++	PHP
	C#	GOLD	JavaScript
<b>FRAMEWORKS, PLATFORMS &amp; IDE(S)</b>	Eclipse	Flex 3	Linux
	Microsoft Visual Studio	Windows Azure	Android
	RAD 7	ASP.NET MVC	Windows
	Yii Framework	NetBeans	PhoneGap
<b>WEB TECHNOLOGIES</b>	AJAX	XSLT	CSS
	XHTML	XSL-FO	JSP
	XML	XML Schema / DTDs	XAML
<b>WEB 3.0 TECHNOLOGIES</b>	RDF	RDFa	SWRL
	RDFS	OWL	SPARQL
<b>OTHER</b>	SQL Server	T-SQL	Microsoft Expression Studio
	Oracle	LINQ	CVS, Subversion, Teamprise
	MySQL	ADO.NET	Altova XMLSpy

**EXPERIENCE** **WYDE CORPORATION** 11/2010 - Present

**Software Developer (GOLD, SQL Server)**

Responsible for developing software and web-based applications for the insurance industry. Specific accomplishments/responsibilities include:

1. Write SQL queries for data warehousing and reporting
2. Using GOLD (An OO programming language) to customize Wyde's insurance product to meet the client's needs
3. Designing and developing a custom a custom interface to enable reporting and printing on Wyde's Insurance product using GOLD, SSIS and SSRS

**SYMBIGROUP** 11/2009 – 11/2010

**Software Engineer (Java, PHP, C#, Silverlight, XML, XSL)**

Responsible in developing Web applications for various SymbiGroup clients to suit their needs. Specific accomplishments include:

1. Used an OO PHP framework (Yii Framework) to develop web applications and batch subsystems.
2. Developed an OO Web Application; My Nucleus (<http://www.mynucleus.org>) adhering to state of the art web standards; Model, View Controller (MVC) Architecture.
3. Developed an SOA based Batch processing framework to manage Web Service request from New York Times, Twitter, YouTube, Digg, Reddit and generic RSS feeds.
4. Designed and developed an Android mobile application for My Nucleus.
5. Developed T-8 a contest management system for nominations and voting.
6. Applied Design Patterns to develop Java batch applications for data management.
7. Developed a GPS data processor for preliminary release to a potential customer.

## THOMSON REUTERS

Summer 2009

### **Software Engineer** (Java, XML, XSL)

Expert point person in XML and XSL development in Westlaw Business a division of Thomson Reuters. Specific accomplishments include:

1. Designed and Developed of XSL stylesheets to transform XML data.
2. Gathered, analyzed and implemented system requirements as an OO development team member.
3. Acted as lead quality assurance analyst to troubleshoot code and submit appropriate resolution
4. Completed multiple projects under budget and schedule
5. Collaborated with team lead and others in the design and development of OO subsystems

## SEAGATE TECHNOLOGY

Summer 2008

### **Web Developer Intern**(Java, XML, XSLT)

UW Stout summer intern responsible in applying OO theoretical principles in providing web application support to the Infrastructure Development division of Seagate that provides services to both internal and external customers. Specific accomplishments include:

1. Re-engineered Seagate's automated emailing system to support HTML formatted emails using Java, XML and XSL
2. Executed User Acceptance tests through various stages of application development.
3. Maintained and developed OO subsystem for the customer registration and management systems.
4. Provided design recommendations for various subsystems within my team.

## HONORS & AWARDS

Chancellor's award for outstanding academic performance  
Spring 2006, Fall 2007, Spring 2008, Fall 2008