

Zachary Riesland

1198 E. Middleton Dr.
Creedmoor, NC 27522

Mobile Phone: 804-699-0207

zack.riesland@gmail.com
<http://www.zackriesland.com>

PROFILE

25 years old, newly married, follower of Jesus. I am currently employed as a software designer, architect, and developer. I seek a position in software design/development or web design/development with a more employee-oriented company, where I will have good leadership and room to excel.

EDUCATION

North Carolina State University, Raleigh, NC

- Graduated Summa Cum Laude through University Honors Program; GPA: 3.99
- Bachelor of Science in Computer Science; May, 2005

EXPERIENCE

Software Engineer, Intelligent Information Systems; Durham, NC 2006-Present

Full-time software developer/designer. Three major projects, including smart client and web client with major database back-ends under government contracts. Intense understanding of business use cases required. Small and large team dynamics, including remote development teams. Many different roles, including technical team lead. Technologies include .NET 1.1/2.0.3.0, C#, ASP, Visual Studio 2003/2005, Javascript, XML, NUnit, N-Coverage, FX-Cop, Codesmith and MyGeneration (dynamic code generation), CSLA, TestDriven.NET, MS Sequel Server 2003/2005, Oracle 9i/10g, ODP.NET, Infragistics, ASPose, MS Exchange API, Batch Programming

Missionary, Campus Crusade For Christ; Central Asia 2005-2006

English, computer skills, and programming teacher under an NGO. Lived among team of 7 for 11 months. Learned some language and some culture. Helped design and maintain the NGO website. Made friends, made disciples, learned a lot about what the Gospel means, who I am, and who I am not. Was kicked out with all foreigners before our stint was over.

Software Engineer, IBM; Raleigh, NC 2003-2005

Co-op and then part-time intern position at IBM's OTI-Labs in Raleigh. Primarily embedded programming of Java libraries for mobile phones and PDAs using Eclipse IDE. Experience included Java, ANT, C, JUnit, TCK, scripting (bash, batch, perl), Windows 2000/XP, Windows CE, Windows Mobile, Linux, Unix, QNX, QT, GTK, Eclipse, Bugzilla, VS 2003/2005, eVC++

Technology Assistant/Web Programmer, NCSU New Student Orientation; Raleigh, NC 2002-2003

Design, create, and maintain a Wolfware course locker and write a webpage for ease of student interaction. Help maintain a program task list with MS Access. Provide technical assistance at Orientation events.

SKILLS

Extensive experience in technologies listed above, as well as group-oriented work, particularly using agile project management. Project and coursework including C, C++, Java, JSP, PHP, LISP, Assembler, SQL, Web Design, JUnit, TCK, Perl, Bash, Linux, Unix, QNX, Windows 2000/XP, Windows CE, Windows Mobile 2005, Eclipse, Visual Studio, eVC++, Data Mining, e-Commerce, Mac OSX

Web Design:

Professional experience in basic HTML, CSS, PHP, ASP.NET, Javascript, XML, SQL. This work is proprietary to specific counties in NC, and not freely visible online.

Personal/Amateur experience with Flash, Photoshop, graphic/banner/logo design, PHP, MySQL, XML, Web 2.0 concepts.

HONORS / AWARDS

NCSU University Honors Program founding member and graduate; NCSU University Scholars Program; NCSU Order of Thirty and Three; Phi Kappa Phi; NCSU Benjamin Franklin Scholarship; James Johnston Scholarship

REFERENCES

Available upon request