**Alex Nagel**

Orlando, FL 32816 | 407-779-6942 | alex.k.nagel@gmail.com | www.alexnagel.me

**Software Engineer / Information Securites**

*Security and Privacy* ◼ *Object-Oriented Analysis* ◼ *Design and Development* ◼

* **Innovative software engineer** offering experience in the full software development lifecycle – from concept through delivery of next-generation applications and customizable solutions.
* **Expert in advanced development methodologies,** tools and processes contributing to the design and rollout of software applications.
* **Known for excellent troubleshooting skills** – able to analyze code and engineer well-researched, cost-effective and responsive solutions.

**Technical Skills**

Java, JavaScript, .Net, XML, J2EE, HTML, TCP/IP, REST, SOAP, Akana, Visual Studio .Net, Eclipse, SQL, MS SQL Server, MySQL, JUnit, jQuery, C, C++, Apache Tomcat and Maven, Spring Framework, Hibernate, JDeveloper, WebLogic, IIS, Google Apps and more

**Professional Experience**

**Techranger (Web Developer),** May 2015 to Present – UCF center for distributed learning, Orlando, FL

Provided object-oriented software (OOS) design for a security program that focused on accountability within the learning enviroment. Develop and customize software for diverse client base. ***Achievement Highlights:***

* Contributed software engineering expertise in the development of products through the software lifecycle, from requirements definition through successful deployment.
* Facilitated customization of systems by encouraging software engineering team to adopt emerging standards for software application development architecture and tools.
* Participated in sales presentations due to ability to translate user needs into easy-to-understand software solutions. Helped sales team close five deals generating $223K in revenue.
* Excelled at rapid application development and management of technological issues for assigned projects, earning the highest customer satisfaction rating for all software solutions delivered.
* Introduced methodologies and best practices that enhanced product definition, release processes and customization of applications to user needs.

**Junior Software Engineer,** 8/10 to 1/14 – DEF COMPANY, Sometown, CA

Assisted in the design and development of user information solutions and Internet applications for a leading financial services company. ***Achievement Highlights:***

* Provided user requirements analysis, design and programming support for enhancement of Web application accessed by 5 million users worldwide.
* Fueled additional revenue stream through responsive customer support, generating $18K in new license sales within first three weeks of new product release.

**Education**

University of central florida – Orlando, FL - **Bachelor of Science in Information Technology (BSIT)**

Minor in Secure Computing and Networks – Member of Hack@UCF – President of Racquetball Team – 3.25GPA