

# NICHOLAS KELL

## CAREER OBJECTIVE

Highly motivated individual seeking a software engineer position at a company where people skills, strong work ethic, and self motivation will be valued.

## EXPERIENCE

### INTERACTIVE MANAGER / LEAD ENGINEER IMAGINASIUM GREEN BAY, WI MARCH 2010 - PRESENT

Manage interactive department. Engineer and develop websites working closely with creative teams to ensure quality of site is met. Meet with clients. Setup and maintain SVN and Bugzilla servers to manage software bugs. Created and implemented software design practices.

### LEAD ENGINEER, NEXTSOFT NEENAH, WI JAN 2009 - MARCH 2010

Developed and maintained LAMP servers. Engineer Flex and AIR applications using the Flashbuilder IDE, and Java on the server, using BlazeDS. Aided in designing the now in use software design practices. Coded various utility applications in the Python programming language. Worked with embedded Linux. Developed Linux drivers for biometric device. Setup and maintained version control servers and bug reporting servers.

### QA TECH, GREATLAND CORPORATION GREEN BAY, WI OCT 2008 - JAN 2009

Test software, reporting issues as they are discovered. Worked with software developers and engineers to troubleshoot, find and reproduce errors in software.

### FREELANCE WORK 2006 - PRESENT

PHP frameworks for websites. Flex 3 and 4 frameworks. PHP and Flex package frameworks for remote calling. Robotic programming using Linux, Java, C/C++, and Python. Engineered a complete home automation system with a web interface to control lighting, thermostats, garage doors, access control, etc..

## EDUCATION

### ITT TECH GREEN BAY, WI - ASSOCIATES OF APPLIED SCIENCE SOFTWARE APPLICATIONS AND PROGRAMMING, GRADUATED WITH HONORS 2009

### FULL SAIL UNIVERSITY ORLANDO, FL - BACHELORS OF APPLIED SCIENCE GRAPHIC DESIGN, ANTICIPATED GRADUATION 2011

## SKILLS

Java, PHP, Python, C/C++, Bash, Perl, Javascript, Action Script, MySQL, Apache 2.x, SVN, CVS, Bugzilla, Netbeans, Eclipse, AVR Studio 4, AVR32 Studio. Linux device driver and Linux kernel development knowledge. Above average knowledge of Linux, Unix, and Mac OS X. I can learn any programming language. Server client communication. Network programming. Protocol development. Familiar with Atmel AVR 8-bit micro-controllers. Programmed and debugged AVR's with STK500.

Great communication skills, attendance can't get any better, team player, energetic, love to learn and expand my horizons.