markignacio

address 1389 Northgate Circle Oviedo, Florida 32765
call (813) 777-2630 email mark@ignacio.io

objective

Seeking an an internship or full-time employment that builds upon and utilizes my knowledge of computer science and information security on the web in an innovative environment.

education

University of Central Florida   Orlando, FL
Bachelor of Science in Computer Science   Expected Graduation: **Fall 2015**
Minor in Statistics
G.P.A. - 3.3

Activities and Honors
Collegiate Cyber Defense Club Presenter (2012-Present)   Central Florida Rowing Coxswain (2011)
Collegiate Cyber Defense Competition Team (2013-Present)   Student of the Burnett Honors College (2011-Present)
1st in Southeast CCDC 2013   Dean's List (2012)
National Collegiate Cyber Defense Competition Finalist

projects & experience

Resume Site: https://mark.ignacio.io/
Bitbucket: https://bitbucket.org/tinfoil
Github: https://github.com/mark-ignacio

Full Stack Web Developer   *December 2012 - March 2014*
for the **Mixed Emerging Technology Integration Lab (METIL)**
- Javascript, Python, and PHP full web stack developer
- Created a Windows 8.1 kiosk app for HIMSS14 and supported PhoneGap mobile development
- Provided Python and Powershell scripting for application systems

Site Owner and Developer   *April 2012 - Present*
for the **Visual Novel Translation Status Tracker** *(http://vntls.org)*
- Sole full stack Django developer, owner, and operator in spare time
- Using Foundation, Twisted, Django, and Wordpress in production code
- Hosting and managing an active LAMP stack in a multi-server, multi-website environment

Translation Project Coordinator   *February 2009 - Present*
for **JAST USA** in Isesaki, Japan
- Japanese-to-English project coordinator for Japanese adventure game (ＡＤＶゲーム) translations
- Filled in as an image asset editor, prose editor, promotional video creator, and toolchain programmer as necessary in remote 4-6 person teams.
- Created parsing, translation, and debugging toolchains for the N2System and Kirikiri scripting engines

skills

C, C#, Java, Python, PHP, Powershell, SQL   Arch Linux, Debian, Ubuntu, OpenSUSE
HTML 5, CSS, Javascript   Microsoft IIS, Apache, nginx, uWSGI
Django, SciPy, Twisted frameworks   Webapp penetration testing and exploitation
jQuery, Zepto.js   Windows reverse engineering