

Erik Edrosa

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<https://github.com/OrangeShark>

EDUCATION	Florida International University , Miami, FL Bachelor of Science in Computer Science. GPA: 3.4	2011 – April 2014
EXPERIENCE	Ultimate Software Weston, FL <i>Software Test Engineer intern</i>	Feb 2015 – Present
	<ul style="list-style-type: none">• Tested software using Black and White box testing techniques.• Designed tests using C#, NUnit, and NSubstitute.• Worked as part of an Agile software team.	
	High Performance Database Research Center Florida International University, Miami, FL <i>Undergraduate Research Assistant</i>	Feb 2012 – Dec 2013
	<ul style="list-style-type: none">• Developed web applications using C#, JavaScript, HTML5, and CSS.• Maintained several applications and services.• Built and investigated a web based spatial analysis system.• Co-authored and presented two research papers on our spatial analysis system.	
PROJECTS	Reddit Reader Desklet <i>JavaScript</i> <ul style="list-style-type: none">• Built a Cinnamon desktop application to display subreddit posts using reddit's API. Webstache <i>Python</i> <ul style="list-style-type: none">• Created a static website generator which uses templating and markdown to generate web pages. C# compiler <i>Python, LLVM</i> <ul style="list-style-type: none">• Designed a new programming language and compiler using Python and LLVM as a senior project. PLUG Wall <i>JavaScript, Node.js</i> <ul style="list-style-type: none">• Planned and contributed to an embeddable JavaScript message board with members of the Panther Linux User Group.	
SKILLS	Languages: Java, JavaScript, Python, HTML, CSS, C, C# Operating Systems: Windows and Linux Tools: Visual Studio, Eclipse, Vim, Emacs, git	
LEADERSHIP	Panther Linux User Group	Aug 2011 – April 2014
	<ul style="list-style-type: none">• President: Organized meetings, workshops and presented presentations on Linux and other Open Source software.• CSO Representative: Re-established the organization and communicated issues with the school's governing council.	