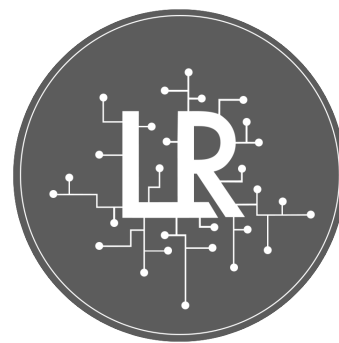


LOUCIL RUBIO

loucilrubio@yahoo.com | (904) 607-6644

www.loucilrubio.com | LinkedIn: <https://www.linkedin.com/in/mlcrubio>



EDUCATION: Florida State University Tallahassee, FL
Bachelor of Science Information Technology (April 2016)
Major GPA 3.925; Cumulative GPA 3.414

PROFESSIONAL EXPERIENCE

Florida State University Libraries | Tallahassee, FL

(May 2014 – June 2015; September 2015 – Present)

Data Analyst

- Extract, analyze, visualize and archive data consisting of 500,000+ rows from FSUPD's C-Cure turnstile software to gain insight on relationship between student library usage and student GPA
- Developed a SAS program, and utilized pre-written R code, to anonymize & cleanse datasets consisting of sensitive information
- Analyze qualitative and quantitative data from libraries' campus-wide surveys
- Publish data analyses and manage content on SharePoint and FSU library webpage, and report out to senior leadership

Nielsen | Tampa, FL

(June 2015 – August 2015)

Global Business Services Emerging Leaders Intern

- Managed and developed 5-week project for application development team in Agile Scrum methodology
- Led Scrum meetings for a cross-functional team of 10+ onsite and offshore software developers
- Analyzed, measured and managed petabytes of data in Hadoop ecosystem (Hive, Impala, Oracle)
- Collaborated with onsite/offshore developers to develop backend for automating system for a metrics reporting application
- Created a data storage capacity plan which estimated space needed in HDFS to process & archive petabytes data for a year

PROJECTS

<i>HackFSU Judging App</i>	Developed HackFSU16's judging web app; utilizing Git, Jade, CSS, JS, Node.js & Express
<i>HarmonAlze</i>	Built image-to-music recognition app using Clarifai's API & Java-on-Spark framework
<i>Moodologist</i>	Collaborated with HackFSU team to create a web app that generates beverages based on user's mood during the 30-hour competition; Developed with HTML, CSS, JS, JQuery
<i>Connect+</i>	Built a social network utilizing HTML, CSS, JavaScript, PHP and MySQL

KEY SKILLS

<i>Programming & Web Development</i>	SQL, HTML5, CSS, SAS, Java, C++, C#, .NET, JavaScript
<i>Systems Knowledge</i>	UNIX, MS SQL, MySQL, Oracle, Tableau, Impala, TIBCO Business Works, Hadoop HDFS, Spark, Git, MS Visual Studio 2015, Adobe: Photoshop, Illustrator & InDesign
<i>Project Management</i>	SDLC, Agile Scrum, JIRA Agile
<i>Languages</i>	Tagalog (Filipino)

CAMPUS INVOLVEMENT

<i>Social Spear</i>	(Fall '15 – Present) Vice President Promote the importance & impact of social media through workshops
<i>Women In IT/ICT Sharing Experiences</i>	(Fall '15 – Present) Promote, mentor, and network with women in technology
<i>Association of IT Professionals</i>	(May '15 – Present) Executive Board Member: Recruiter/PR Promote tech events and help students strengthen leadership and networking skills
<i>HackFSU</i>	(September '15 – Present) Web Developer; (April '15) Hacker; (April '14) Event Staff
<i>TechNOLEgy</i>	(Fall '13 – Present) Promote coding to all majors at FSU through workshops & hackathons (Summer '13) Launched TechNOLEgy at FSU alongside President & VP