Manuel Meléndez Negrón

Department of Mathematical Sciences

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EDUCATION

University of Puerto Rico, Mayaguez - *Computer Science*
AUGUST 2012 - PRESENT
EXPECTED GRADUATION DATE: MAY 2017   108/139 APPROVED
GPA: 3.03

EXPERIENCE

Undergraduate Research, UPRM- *Computer Science*

SPRING 2016

"Study of the Android Camera2 API"
Advisor: Dr. Rémi Megret

Software Engineering Project, UPRM- *Computer Science*

SPRING 2016

"Pet's Web"
Supervising Professor: Cesar Herrera, M.S.

English Department, UPRM- *Administrative Assistant*

AUGUST 2014 - MAY 2015

- Archive documents, work with Microsoft Word and Excel.
- Configure printers, assist people, and take documents to other departments within the university.

COMPUTER KNOWLEDGE/PROGRAMING SKILLS

Proficient in: C++, R, Microsoft Office: Word, Excel, PowerPoint, Google Drive, Google Docs, Microsoft Windows, Mac OS, Unix/Linux, Command Line Operations, Android OS.

ACTIVITIES & LEADERSHIP

Association of Computing Machinery (ACM), Computer Science Chapter UPRM- *Member*
AUGUST 2014 - PRESENT

HackPR, UPRM- *Participant*

SEPTEMBER 27-28, 2014
"Hardware hack: Kinect (Xbox 360)"

-   Expand commands to the Kinect library.

SEPTEMBER 19-20, 2015
"Near field communication (NFC)"

-   Implement NFC to the ATH Móvil app.

LANGUAGE SKILLS

Fluent native speaker of Spanish, proficient in writing Spanish.

Fluent in English, proficient in writing English.

Basic level German.

RELEVANT COURSES

Introduction to Computer Programming II; Computer Organization; Computer Ethics; Introduction to Data Structures; Operating Systems; Calculus II; Statistical Data Analysis; Database Systems; Software Engineering; Network Routing Fundament; Android Programming; Undergraduate Research; Computer Algorithms (in process); Logical Philosophy (in process); Linear Algebra (in process).

REFERENCES

Rémi Mégret, Ph.D. remi.megret@upr.edu

Flor Narciso, Ph.D. flor.narciso@upr.edu

Cesar Herrera, M.S. cesar.herrera@upr.edu

Ana Carmen González, M.S. anacarmen.gonzalez@upr.edu

Marko Schutz, Ph.D. marko.schutz@upr.edu