

DANIEL DAMUDT GALERA

EDUCATION

2014 – 2017 UNIVERSITY OF PUERTO RICO – ARECIBO

Bachelor of Science in Computer Science (Accredited by [ABET](#)) Graduation date: August 2017

2011 – 2013 UNIVERSITY OF PUERTO RICO – MAYAGÜEZ

Bachelor of Science in Electrical Engineering

PROGRAMING SKILLS

Advanced

Java, PHP, HTML, C++, Android Development

Intermediate

Python, SQL

Proficient

JavaScript

OTHER SKILLS

Proficient in English and Spanish

Windows and Linux based system and server administration

LAMP based server configuration and management

Hyper-V virtualization environment configuration and management

PC building and troubleshooting

WORK HISTORY

January 2017 – Present Web developer and systems administrator – for [Renace Ecoterapias](#)

Develop and implement a web-based patient management system.

February 2016 – July 2017 Web developer - for Instituto Nacional de Energía y Sostenibilidad Isleña ([INESI](#))

Front-end and back-end developer of the institute's website.

August 2016 – November 2016 Android Developer - "[Pregunta Lobo](#)" Application Development and Maintenance

Worked on maintaining existing application features and added new functionality as needed.

PROFESSIONAL ACHIEVEMENTS AND RECOGNITIONS

COMPUTER SCIENCE

October 2016 Member of the first prize winning team for best ATH Móvil API implementation at HackPR 2016. Developed an android component of our cross-platform implementation of ATH Móvil's API.

August 2014 – December 2015 Research and development of the Android application "Pregunta Lobo" as part of an academic investigation project. Worked on the map section of the application using the Google Maps API and other front-end and back-end components.

March 2014, May 2015, December 2015 Oral presentations and academic poster exhibits for the Android application "Pregunta Lobo" at various venues.