Borja Rojo

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EDUCATION

UNIVERSITY OF ROCHESTER

Rochester, NY

Candidate for Major in Electrical and Computer Engineering, Double Minor in Computer Science and Math, May 2017

GPA: 3.2. Dean's List

RESEARCH

University of Rochester

Rochester, NY

Research Assistant – Acoustic Imaging and Resolution Theory

May 2015 – Aug 2015

- Designed an automated a system for large data collection
- Involved in design and error checking of the experiments
- Built and managed hardware to realize practical implementations

MUSIC PRODUCTION

University of Rochester

Rochester, NY

River Campus – Local Band Interviews

April 2015

Set up, sound check, recording, and mixing of the band's music and interviews

Eastman School of Music – Mixed and Mastered a full album

May 2014

- Worked with a composition student to create a collection of eclectic ayant garde pieces
- Rock, Folk, Bluegrass, Voice & Harp, and many small group styles.

WORK EXPERIENCE

Connect Prep

New York, New York

Web App Design Intern

Dec 2015 - Current

Designed and implemented forms for creating a web-based test prep system Sony Music Entertainment

Summer Intern

New York, New York *May 2013 – Jun 2013*

- Organized and updated artist sales, radio play, awards, ect. statistics
- Created and updated artist calendars and appointments
- Reported on weekly publicities of artists
- Evaluated potential material for production
- Worked in groups to design advertisements for Spotify

LEADERSHIP EXPERIENCE

- IEEE Executive Board: President, 2016; Project Manager, 2015
 Alpha Epsilon Pi: Executive Board, Secretary, 2016; Minor Board, Fundraising Chair 2016;
 Scholarship Chair, 2014
 President of the Electronic Music Club, 2013
- Captain of Varsity Crew, 2013

ACTIVITES

- College: Active participant in AEPi, IEEE, Music Production, Live recording, Intramural sports
- High School: Wind Ensemble, Jazz Lab, Varsity Crew, Varsity Rugby

SKILLS

- Computer Skills: Unix, Word, PowerPoint, Excel, Logic Pro, Pro Tools
 Programming Skills: C, C++, Java, MatLab, ROS, Python, HTML, CSS, JavaScript
 Engineering Skills: Arduino, Circuit Prototyping, Data Sheet Analysis, Metering Equipment
 Music Production Skills: Recording, Mixing, Mastering, Sound Design, Composition
- Natural Languages: English, Spanish (fluet)