### WALKER KENNEDY

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# **EDUCATION**

#### Bowdoin College, Brunswick, ME

Candidate for Bachelor of Arts Degree, May 2015

Majors: Computer Science, Music

GPA - 3.49

<u>Relevant Coursework</u>: Introduction to Computer Science, Data Structures, Algorithms, Theory of Computation, Artificial Intelligence, GIS Algorithms&Data Structures

#### Aquincum Institute of Technology Budapest, Hungary

Spring 2014

Student in Computer Science

- Developed entrepreneurial expertise in **mobile software development**
- Studied techniques for understanding and manipulating data within complex networks
- Learned various computer graphics techniques for photo-realistic images and games, culminating in the creation of a 3D game using OpenGL

## TECHNICAL SKILLS

Proficient in the following software programs: Pro Tools LE, Reason

Experienced in programming with Java, C, C++, Objective-C, JavaScript, HTML, CSS, LaTex, Python and Max MSP

### **EXPERIENCE**

## Freelance Web Design, Everywhere

**Summer 2014-Present** 

- Collaborate with clients to design high quality web pages
- Provide hands-on guidance in web design and maintenance
- Create a variety of web pages and features utilizing HTML, CSS, and JavaScript

#### Beckwith Music Library Brunswick, ME

Fall 2013-Present

Student Librarian Assistant

- Answer reference and technical questions along with assisting students and faculty with book and musical score selction
- Shelve and organize books and musical scores

#### Gibbons Summer Research Program Brunswick, ME

Summer 2013

Gibbons Grant Recipient

- Recipient of competitive grant awarded to students to create technology-based educational projects
- Learned JavaScript and Max MSP; created a teaching software for Afro-Latin rhythms
- Tested software on students participating in music classes at Bowdoin College
- Implemented software into curriculum for Afro-Latin Ensemble course at Bowdoin College

### WBHM Radio Birmingham, AL

**Summer 2012** 

Programming Intern

- Aided Programming Director in complete set-up of new automation system using Rivendell interface
- Wrote scripts promoting local programs and various NPR radio shows such as Says You
- · Recorded and edited audio for promos that air on WBHM

## LEADERSHIP ACTIVITIES

#### WBOR Radio Brunswick. ME

**Spring 2012-Present** 

Station Manager (2014-Present); Concert Manager (2013-2014); Rock Music Director (2012-2014)

- Direct and supervise team of 15 management members and 200 student and community DJs, focusing on student-radio relations, publicity, scheduling, and general station oversight
- Manage budget of \$35,000 for equipment upkeep, bi-annual concerts, and student engagement
- Negotiate contracts with musicians to bring diverse acts to campus
- Write weekly reviews of new music and organizes new music through collaboration with distributors