David M. Ryan

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EDUCATION

Northwestern University | Evanston, Illinois

Sept 2011-Present

- Junior in the Weinberg College of Arts & Sciences | Computer Science | GPA 3.54/4.00
- Relevant Coursework: Intro to Database Systems, Design & Analysis of Algorithms (H), Data Structures & Management, Fund. of Computer Systems, Technology & Tools of the WWW

LEADERSHIP EXPERIENCE

Tech Co-Chair | Dance Marathon Executive Board | Northwestern University Spring 2013-Present

- Led a committee in relaunching and managing the new www.nudm.org for Dance Marathon 2014.
- Used Foundation 4, Github & other tools to collaboratively implement a modern & responsive design.

Marketing & Media Committee | A&O Productions | Northwestern University Fall 2012-Present

- Manage promotion & big-picture marketing strategies for artists, speakers, & other events brought to the student body
- Serve a primary role in maintaining the website & designing pages for each event.

Promotions Committee | Mayfest | Northwestern University

Fall 2013-Present

Proficient: HTML, CSS, JS, C++, C#, SQL

Familiar: PHP, Perl, Python, Unix

- Create & implement promotion strategies for a series of student events in the month of May leading to Dillo Day, a day-long music festival for students & one of the largest annual events on campus.
- Currently developing a cross platorm app using Phonegap to more effectively communicate with students on Dillo Day.

WORK EXPERIENCE

Volunteer Intern | Obama for America Campaign Headquarters | Chicago, IL Sept-Nov 2012

- Worked within the Development Department for the Digital Team of the campaign, primarily in Quality Assurance for the Campaign Website
- Assisted with a variety of campaign work including calling voters, canvassing, & other projects.

Smart Classroom Consultant | Northwestern Technology Spaces | Evanston, IL Sept 2013-Present

- Call & in-person support for the hardware & software of the university Smart Classroom systems.
- Troubleshooted issues with systems for professors during classtime & during nighttime rounds.

Senior Counselor | Episcopal Conference Center | Pascoag, Rhode Island Summer 2010-2013

- Participated in eight separate week-long camps, such as Music & Creative Arts Camp or Teen Camp, for age groups from five to fifteen.
- Served in a larger administrative role for camp programming & as a mentor for younger counselors.

TECHNICAL SKILLS

Development Tools: Github, Bootstrap, Foundation