# Dillon Byron

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linkedin.com/in/dillonbyron | github.com/dmbyron | Portfolio: tinyurl.com/dmbyronportfolio

## SUMMARY OF QUALIFICATIONS

- Technical Skills: HTML, CSS, Javascript, GitHub, Java, Microsoft Office Suite, Tableau
- Production Skills: Final Cut Pro, Logic Pro, Adobe Premier, Adobe Photoshop
- Communication Skills: Successfully interface with peers and employers, Currently report to multiple managers, Provide quality public-facing customer service, Continuing active board membership
- Leadership Skills: Served as fraternity executive board member, Led multimedia content development projects for the promotion of local organizations

## **EDUCATION**

### **University of Washington**

Bachelor of Science in Informatics (Cumulative GPA: 3.49)

Sept 2012-Dec 2016 (expected)

- Coursework: Client-Side Web Development, Computer Programming, Data Structures and Algorithms, Design Thinking, Interactive Information Visualization, Project Management, Information Ethics and Policy, Information System Analysis and Design, Research Methods
- Future Coursework (Sp. 2016): Database Management Systems, Computer Networks and Distributed Applications

# **PROJECTS**

#### **Effectiveness of Acoustic Visualization Methods**

Co-Writer/Researcher

Sept 2015-Dec 2015

- Conducted critical literature review of scholarly works on the subject of acoustic visualization
- · Identified current research gap and constructed a formal research proposal with the intension of expanding the body of knowledge in the field

# **Girls on the Run | Gamma Phi Beta** - See Portfolio - tinyurl.com/dmbyronportfolio Co-Director/Editor

August 2015-Sept 2015

- Constructed a visual narrative to highlight the Gamma Phi Beta Sorority's involvement with their philanthropic partner, Girls on the Run
- Collaborated with members of the organization to define requirements, storyboards, etc.

Indoor Sound Visualization - See Portfolio - tinyurl.com/dmbyronportfolio

Mar 2015-Jun 2015

- Web Development and Data Visualization Interactive Information Visualization (INFO 498)
- Collaborated with 3 person student group to create a web-based tool to visualize sound wave interaction in an enclosed environment
- Developed using the D3.js Library, JavaScript, HTML, and CSS

#### RELATED EXPERIENCE

## UW Husky Union Building

Reservation Specialist, Facilities Service Assistant

Dec 2014-Present

- Organize and facilitate UW departmental and student group events
- Assist in maintaining and operating network, audio, and visual infrastructure
- Seamlessly integrate these technologies into client events

#### **Vignette Creative**

**Production Assistant** 

Sept 2011-Present

Responsible for original music composition and production
Assisted with audio/visual hardware and software use

## **Bainbridge Technology Solutions**

Computer Technician

Sept 2009-Sept 2012

- Supported, maintained and serviced Apple and Windows based computer systems
- · Provided quality customer service and attention to detail in a retail store environment

#### **ACTIVITIES**

Alpha Delta Phi Dec 2012-Dec 2015

#### Vice President, Recruitment Chairman

- Responsible for overseeing daily operations, recruitment practices and upholding of standards and values
- Recruited 28 new members

# **Camp Siberia**Board Member, Camp Counselor

Nov 2010-Sept 2012

- Responsible for assisting in the organization of a three-week immersive cultural experience in major Russian cities
- Part of a 20 person team operating a children's summer camp in Novosibirsk, Russia