# **Matthew Wolff**

1900 Feronia St. Metairie, LA, 70005 matthewjwolff@gmail.com

504-729-8054

## **EDUCATION**

Louisiana State University (LSU), Baton Rouge, LA

GPA: 3.99

**May 2017** 

Bachelor of Science in Computer Science

Minor: Music (Piano Performance)

Minor: Mathematics

Minor: Digital Media Technology

## WORK EXPERIENCE

## SWEAP Intern, GE Technology Center, New Orleans Summer 2015, Summer 2016

- Programmer on the French Quarter Fest iOS app team (2015)
- Programmer on an internal project (2016)
- SCRUM team of 8 members

#### Research Assistant, EMDM Department of LSU

January 2015-present

- Assist Dr. Jesse Allison in his research at LSU
- Create interactive musical software using Tone.js
- Collect crowd-sourced musical data in the project *renotate*
- Presenter for *renotate* at the Web Audio Conference at the University of Georgia

## Layout Editor, Italian American Digest

July 2014-December 2015

- Design quarterly editions of *Italian American Digest*
- Collaborate closely with the Managing Editor

#### Research Assistant, Computer Science Department of LSU August 2013-December 2014

- Assist Dr. Sukhamay Kundu in his research at LSU
- Worked on educational research in the LSU CSC department

#### HONORS

Taylor Opportunity Program for Students (TOPS) Award recipient, Chancellor's List, President's List, Undergraduate Research Travel Award

#### TECHNICAL SKILLS

Java, JavaScript, C, C++, C#, Python, Unity3D, Swift, Git, GitHub, iOS Development, Andriod Development, Spring Framework, SQL, Computer Music, Sound Synthesis

#### RELEVANT LINKS

- <a href="https://matthewjwolff.github.io">https://matthewjwolff.github.io</a> Personal Web Site
- https://github.com/matthewjwolff GitHub Profile
- https://www.linkedin.com/in/matthew-wolff-15a697ba LinkedIn Profile