# **Matthew Wolff**

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504-729-8054

## **EDUCATION**

# Louisiana State University (LSU), Baton Rouge, LA

May 2017 GPA: 3.99

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, Computer Music, Sound Synthesis

#### RELEVANT LINKS

- https://github.com/matthewjwolff
- https://www.linkedin.com/in/matthew-wolff-15a697ba?