

Matthew Wolff

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EDUCATION

Louisiana State University (LSU), Baton Rouge, LA

May 2017

Bachelor of Science in Computer Science

GPA: 3.99

Minors: Music (Piano Performance), Mathematics, Digital Media Technology

WORK EXPERIENCE

GeauxCS Co-lead, Computer Science Department of LSU

Spring 2017

- GeauxCS is an educational program aiming to teach high school students the fundamentals of Computer Science and show them possible career paths in software.
- 2017 was its inaugural year, held at McKinley High in Baton Rouge.
- The program received the first Google igniteCS grant in Louisiana.

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-May 2017

- 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

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, Valedictorian of Jesuit High School

TECHNICAL SKILLS

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

RELEVANT LINKS

- <https://matthewjwolff.github.io> - Personal Web Site
- <https://github.com/matthewjwolff> - GitHub Profile
- <https://www.linkedin.com/in/matthew-j-wolff> - LinkedIn Profile