

Current Address
7716 Willow St
New Orleans, LA 70118

Samuel Minix
414-241-4808 | sminix@tulane.edu
linkedin.com/in/samuelminix

Permanent Address
7116 Milwaukee Ave
Wauwatosa, WI 53213

EDUCATION

Tulane University, School of Science and Engineering Bachelor of Science

New Orleans, LA
May 2021

Majors: Computer Science, Engineering Physics

GPA: 3.80; Honors: Dean's List (5 semesters), Tulane Premier Scholarship (\$30,000 per year)

Relevant Coursework: Algorithms, Discrete Math, Intro to Artificial Intelligence, Product and Experimental Design

EXPERIENCE

Starkmedia

Systems Administrator Intern

Milwaukee, WI
June 2020 – Present

- Automated auditing process and data entry with Bash scripts
- Supported clients with software research, hardware troubleshooting, and website updates

Tulane Campus Recreation

Head Lifeguard

New Orleans, LA
October 2018 - Present

- Enforced rules and maintained pool for the safety of patrons
- Orchestrated in-services and performed audits for other lifeguards
- Awarded February 2019 Employee of the Month

Covenant Point Bible Camp

Counselor

Iron River, MI
May 2018, August 2018

- Guided up to 9 campers a week in residential bunk units
- Incorporated a welcoming atmosphere so that all campers could enjoy every activity

Personal Project

iOS App Development

Wauwatosa, WI
Summer 2019

- Developed an app for my father that he could use for quick calculations at work
- Taught myself swift coding language and Xcode app development software through youtube videos
- github.com/sminix

Green Energy Gutter

School Group Project

Wauwatosa, WI
Fall 2018

- Engineered over the course of our class, Product and Experimental Design
- Designed to harness energy from rainwater falling through gutter downspout
- Built a functioning prototype that we tested to show how effective our concept was

CAMPUS LEADERSHIP AND COMMUNITY SERVICE

IEEE, Professional Development Chain

August 2019 – March 2020

- Coordinated with local professionals to present at Tulane for our student body
- Increased campus involvement of our school chapter

Theta Tau, Brotherhood Chair

Fall 2020

- Co-Ed Professional Engineering Fraternity
- Organize and run events such as retreat and formal during the semester
- Contributed as Public Relations Chair for Fall 2019 as well

Habit for Humanity, Volunteer

October 2019 - Present

- Mission to build affordable housing in New Orleans
- Volunteered several times during the school year through Theta Tau

SKILLS AND INTERESTS

Computer: Microsoft Office Suite, Java, Python, MATLAB, SolidWorks, Fusion360

Personal Interests: Baking, Basketball, Star Wars, A.S. Roma