# Norman Frank Cook, IV

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#### **EDUCATION**

## LOUISIANA TECH UNIVERSITY

Ruston, LA



Bachelor, March 2024

Major: Computer Science

Concentration: Cyber Security

Minor: Music Performance

GPA: 3.78/4.0 GPA



Bachelor, May 2021

Major: Nanosystems Engineering

GPA: 3.76/4.0 GPA

## **TECHNICAL SKILLS**

Languages: Java, JavaScript, Python, HTML, CSS, TypeScript, C#, PHP/MySQL, WebGL, jQuery,

Bash/Shell, C Arduino, Apache

Operating Systems: Linux Mint, Ubuntu, Xubuntu, Windows, OS X, iOS, Android, Ubuntu Touch

Software: Raspberry PI, Materials Studio, Google Colab, SolidWorks, MATLAB, COMSOL,

Arduino, UML, Eclipse, VSCode, Visual Studios, Oracle VM

## **PROJECTS & INTERESTS**

**Projects:** Raspberry PI Sonar, Google Phishing Plugin, Game Engines (2D, 3D, Ray-tracing), Axolotl Security Challenge, Horse Health Data Mining, Google Cloud Computing, Cyberstorm, Web Canvas & Gallery, Jekyll-GitHub Website, Ubuntu LAMP Web-server, Game Jam

## **WORK EXPERIENCE**

Walgreens Sep. 2024 - Present

Shift Lead Ruston, LA

- Solely responsible for opening and closing the store
- Reliably manage money in the form of safe counts, register count downs, and pickups
- Effectively lead a team of cashiers to ensure the store operates smoothly

Walmart Jun. 2022 – Jun. 2023

Overnight Stocker

Denver, CO

- Efficiently stocked a variety of merchandise and groceries onto designated shelves
- Proficiently operated pallet jacks and balers

## Majestic Valley Wilderness Lodge

Jun. 2021 - Aug. 2021

On-site Employee

Glacier View, AK

- Conducted thorough housekeeping duties for guest lodging
- Prepared the facility for weddings once a week where I also assisted as a bar-back

## Louisiana Tech Housing Department

May 2017 - May 2021

Hall Director & Resident Assistant

Ruston, LA

- Directed a team of three Resident Assistants in overseeing dorm operations and student welfare
- Maintained open communication channels by providing regular reports to stakeholders within Residential Life