**Logan Miles**

3011 Massey Road, Apartment F,

Birmingham, Alabama, 35216

(251)455-5549

lcmiles@uab.edu

# CANDIDATE PROFILE

A junior level Computer Science student with experiences in computer applications and business environments. A capable, service oriented, and resourceful team player who learns quickly, is patient with complexity, and is trustworthy and responsible. I have consistently demonstrated academic ability, excellent oral and written communication skills and possesses a strong desire to succeed. Experience is broad in scope, and includes the following skills:

* Customer Service • Networking
* C, Java, MATLAB, and Python Programming • Project Management
* Experience with Git • Information Systems
* PC Operating Systems • Community Service

**Education**

# Computer Science Anticipated 2025

## Bachelor of Science (GPA 3.89/4.00)

University of Alabama at Birmingham (UAB), Birmingham, Alabama

* Deans’ List
* Member of Science and Technology Honors College

## Work Experience

## Student Assistant – UAB Anesthesiology IT August 2023 - Present

625 19th St S, Jefferson Tower, 9th floor, Room 926, Birmingham, AL 35233

* Answered phone calls regarding both technical requests and medical case compliance.
* Provided both onsite and offsite computer assistance.
* Delivered and installed hardware to different locations in UAB Hospital
* About 30 hours committed per week.

## Server Assistant – Felix’s Fish Camp May 2023 - August 2023

1530 Battleship Pkwy, Spanish Fort, AL 36527

* Responsible for ensuring the guest experience at the restaurant was satisfactory by doing side-work.
* Cleaned and reset tables.
* Responsible for the tasks required for both opening and closing.
* Assisted servers with their tasks when available.
* About 35 hours committed per week.

## Host – Mellow Mushroom May 2022 - August 2022

2409 Schillinger Rd S, Mobile, AL 36695, United States (closed location)

* Helped guests to tables and accommodated any other requests.
* Cleaned and reset tables.
* Responsible for the tasks required for both opening and closing.
* About 30 hours committed per week.

## Operations Attendant – UAB Campus Recreation September 2021 - April 2022

1501 University Blvd, Birmingham, AL 35233

* Provided effective customer service to guests.
* Responsible for maintaining facilities and overseeing guests.
* Organized and cleaned patron’s equipment.
* About 15 hours committed per week.

## Research Experience

## Gastrointestinal Electromechanics Lab January 2023 – December 2023

Undergraduate Research

* Joined lab through the SciTech Honors program at UAB.
* Research includes the study of the propagation of electrical potentials throughout pig stomachs, as an analogue for human stomachs.
* Developing an adversarial signal denoiser using MATLAB signal processing, which will use machine learning to denoise the signals obtained during experiments for better data collection.

## Developed Technical Skills

* Programming languages: C, Java, MATLAB, and Python
* Computer literacy: Windows PC, Apple Macintosh, and Linux based systems
* Experience with Linux command line and Windows PowerShell
* Experience with Git
* Networking
* System Imaging and Troubleshooting
* Microsoft Professional Package (MS Word, PowerPoint, Excel)

## Volunteering

* ARF Animal Shelter – Helped clean kennels and provide water and food for dogs.
* Feeding the Gulf Coast – Quality checked and stored food into crates for distribution to those in need.
* Volunteers of America – Handed out packaged food to those who needed it in cars during the height of the Covid-19 pandemic.

## Extracurricular Activities

* St. Luke’s Varsity Soccer – Played defensive center back as letterman for 4 years.
* Mobile United FC – Played defensive center and outside back for 2 years.
* St. Luke’s Robotics Team – Lead programmer for 2 years until high school graduation.