Aidan Henderson

(901) 246-3648 | aidanlhenderson@gmail.com

OBJECTIVE

I am pursuing a degree in Electrical and Computer Engineering at the University of Memphis, actively seeking experience and mentorship to enhance my skills in IoT development, as well as analog and digital circuit design. My primary interests include developing embedded systems and machine learning applications. I am committed to deepening my engineering proficiency through academic research, structured internships, and hands-on project involvement.

EDUCATION

BS
Electrical Engineering
Computer Engineering
May 2027
University of Memphis, Memphis, TN

RELEVANT WORK EXPERIENCE

Medical Records Specialist & IT Technician

Kidney Care Center, Memphis, TN

June 2024 – June 2025

- Updating and managing electronic medical records (EMR) while verifying insurance and collecting co-pays, demonstrating data integrity, and providing patient-focused service.
- Coordinating and scheduling patient appointments and front-desk operations, streamlining provider availability, reducing wait times, and showcasing organizational efficiency and multitasking.
- Gathering and reviewing patient vitals, medical histories, and administering physicianordered treatments, highlighting clinical proficiency, attention to detail, and proactive problem-solving.

COMPUTER SKILLS

Applications:

- SciKit-Learn & TensorFlow
- PSpice
- Python
- C++
- HTML
- JavaScript

- Microsoft Office
- Fusion360
- Arduino IDE
- Windows OS
- Mac OS