

Reid Wilson

www.reid-wilson.com | 972-632-9663 | reiddwilson2020@gmail.com

Education

BACHELOR OF SCIENCE IN COMPUTER ENGINEERING

EXPECTED: MAY 2025

BACHELOR OF SCIENCE IN ELECTRICAL ENGINEERING

Oklahoma State University – Stillwater, OK

Experience

SYSTEMS ENGINEERING INTERN | PAYCOM

MAY 2023 – AUGUST 2023

- Developed websites and ensured their reliability, using C#, PHP, CSS, and HTML
- Utilized Red Hat Linux to host various server applications, such as MySQL and Nginx
- Worked with Virtual Machines in development and deployment processes
- Created automated systems to complete various tasks
- Utilized MySQL databases for data management and collection, and integrated them into the overall site
- Integrated the company's existing Active Directory system into the site, allowing differing levels of automatic access
- Created a scheduled web scraper that could acquire data and import it into the MySQL database

SHUTTLE DRIVER | CHRISTIAN BROTHERS AUTOMOTIVE

MAY 2019 – AUGUST 2022

- Transported customers to and from residence
- Contacted and procured quality parts from dealerships for use in repairs
- Guided and helped customers throughout the repair process

Organizations

Mercury Robotics – CEAT Student Council Representative

August 2022 – Present

- Mentor members involved in the Vex U Robotics competition
- Consult with groups involved in specific one-off projects involving programming
- Set up and manage club events and meetings
- Attend CEAT Student Council meetings and volunteer for Council events
- Coordinate with OSU and CEAT Student Council to procure funding

IEEE - Member

August 2021 – Present

- Projects centered around Electrical and Computer Engineering
- Attend meetings to learn about prospective companies and learn about other's experiences

Oklahoma State CEAT Scholars – Member

August 2021 – Present

- Work with a community of other Scholars on projects beneficial to us and OSU

Skills

Red Hat Linux

Computer Networking

OS Virtualization

Docker

Computer Storage

Web Design

Visual Studio

Nginx

IIS

C#

C++

Java

PHP

CSS/HTML

Python

Raspberry Pi/Arduino

Computer Hardware

Troubleshooting