Daniel Parker

778 N Wordsworth Ln. 281-536-1817

Fayetteville, AR 72704 daniel.k.parker17@gmail.com

# EDUCATION

## **Bachelor of Science in** Computer Science Expected: May 2025

University of Arkansas, Fayetteville, AR | GPA 3.44

# COMPUTER-RELATED EXPERIENCE

**Application and Review Portal for a Non-Profit** August 2024 - Present

* Worked with a team of programmers to create web-based software for nonprofits
* Used up-to-date web development strategies, standards, and languages

## Web-Based Massive Multiplayer Online Game August 2023 - December 2024

* Created an online game using JavaScript, HTML, CSS, and Python
* Programmed the front end from the ground up, and adapted to use an off-the-shelf back end

## Custom Personal Website May 2024 - Present

* Created a personal website to display information about me for employers

## Ground-Up Database Creation January 2024 - March 2024

* Database capable of reading and writing CSV files
* Designed to interpret and perform actions on fictional data fed via CSV files

# MANAGEMENT EXPERIENCE

## Memorial Hermann ISD Project Management Intern May 2024 - August 2024

* Worked for the Information Services Division Project Management office as an intern
* Directly oversaw the integration of Memorial Hermann systems with Epic

## Manager/Area Supervisor,Texas Aquatic Enterprises, Houston, TX May 2021 - August 2024

* Quickly promoted from Manager to On-Site Supervisor, and then to Area Supervisor
* Managed scheduling and daily activities of the lifeguards, concessions, and pool maintenance,

ensuring the health and safety of pool patrons for 10+ pools

## **Assistant Manager,** Sweetwater Pools Inc, Houston, TX May 2018-August 2019

* Promoted to Assistant Manager at the beginning of the second lifeguarding season.
* Oversaw the scheduling and daily activities of the lifeguards, concessions, and pool maintenance,

ensuring the health and safety of pool patrons.

# ENTREPRENEURIAL EXPERIENCE

## Owner/Operator, Parker Custom Carpentry, Houston, TX January 2020 - May 2021

* Marketed to customers, collaborated with customers on design, quoted, built, and delivered custom wooden decorations and fixtures.

# LEADERSHIP

**Eagle Scout**, Troop 598, Houston, TX April 2021-Present

* Earned the rank of Eagle Scout, the highest honor within Boy Scouts
* Served as Senior Patrol Leader where I held the responsibility of scheduling, speaking, and leading the troop
* Served as Historian where I held the responsibility of photographing events as well as organizational duties
* Served as Crew Leader for several High Adventure experiences

**Member/Technology Chair**, Beta Upsilon Chi, Fayetteville, AR September 2021-Present

* Participated in all events associated with the organization
* As Technology Chair, I was placed in charge of all the AV equipment for chapter meetings

# ORGANIZATIONS/COMMUNITY SERVICE

* CyberHogs (University Cybersecurity Organization)
* Association for Computing Machinery
* 7Hills Homeless Center

# COMPUTER SKILLS

**Computer Programming Languages**

* Python, Java, C++, JavaScript/HTML/CSS

**Additional Computer Skills**

* Epic Systems, ISD Project Management

# CERTIFICATIONS

## Microsoft Certifications May 2018

* Microsoft Word, Microsoft Excel, Microsoft PowerPoint

## Currently Pursuing Present

* AWS Certified Solutions Architect
* Microsoft Certified: Azure Data Fundamentals
* CompTIA A+