Charles "Parker" Hinrichs
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Profile
LinkedIn: www.linkedin.com/in/charles-hinrichs-738667231
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Github: https://github.com/cphinric

Education
University of Arkansas, College of Engineering	Expected graduation May 2024
Bachelor of Science in Computer Science	GPA 3.1

Work Experience

University of Arkansas Union
August 2023-Present
IT Technician
Achievements/Tasks:
- Assist end-users facing various hardware, software, and network-related issues
- Install, configure, update, and maintain hardware and software components/applications
- Assist in the setup, maintenance, and troubleshooting of the Arkansas Union's network infrastructure
- Ensure reliable and secure connectivity for all users by managing and configuring network connections

University of Arkansas Union
May – August 2023
Administrative Specialist
Achievements/Tasks:
- Manage Front desk operations and provided administrative support for students, staff, and visitors
- Handling incoming and outgoing correspondence, including emails, phone calls, and mail
- Assist in the execution of various events held at the university union
- Serve to help guests with needs/questions related to the Arkansas Union

Relevant Projects

Social Media Application
August 2023 - December 2023
- Created a social media application for students at the University of Arkansas
- Allows for users to create and view events happening in Fayetteville, Arkansas
- Designed an intuitive and responsive user interface using Kotlin and XML for formatting
- Authenticates users using Google's authentication services

Personal Website Development
June 2023 – Present
- Created a portfolio to display my skills and experience using React
- Designed an interface that is a visual representation of my programming abilities
- Hosted the website on a public server; allowing it to be accessible on the internet for potential employers and collaborators to visit

Wearable Pressure Sensor
August 2023 - Present
- Worked alongside a team of electrical engineers to create a pressure and moisture sensor for bedridden hospital patients
- Sensor is paired with an android application to relay sensor data to patients and caregivers
- Application written in Kotlin using Android Studio

Skills
- **Related Courses:** Database Management Systems, Mobile Programming, Software Engineering
- **Technical Skills:** C++, Java, JavaScript, Python, C, HTML, CSS, SQL, GIT, React, Mobile Programming, Software Engineering, Android Studio, UNIX operating systems
- **Interpersonal Skills:** Teamwork, Adaptability, Learner, Strategic thinker, Communication
- **Languages:** English