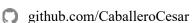
## Cesar Caballero

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# in linkedin.com/in/caballero-c/

#### **EDUCATION**

B.S. in Computer Science, Dec 2023 | GPA: 3.56

Northern Illinois University, Dekalb, IL Emphasis: Software Development

Certificate: Geographic Information Systems Clubs: Association for Computing Machinery **A.S. with Honors,** Dec 2020 | GPA: 3.24 Elgin Community College, Elgin, IL Awards: Transfer Scholarship

#### RELEVANT COURSEWORK

- Computer Programming in C++
- Intermediate Programming
- Data Structures & Algorithms
- UNIX and Network Programming
- Programming in Assembler Language

- Computer Architecture and Systems Organization
- Databases
- Introduction to Software Engineering
- iOS Mobile Device Programming
- Computer Programming for the Geosciences

#### **ACADEMIC PROJECTS**

#### E-COMMERCE WEB BASED STORE, NIU | December 2022

- Built an application that implements a web-based, database-driven tool that handles an online store
- Accomplished project with a group of students and utilized GitHub to track our code
- Designed pages with HTML, PHP, SQL to present a product to a user or an employee

## TCP STREAM, NIU | May 2022

- Created a server program listens in a loop for incoming TCP requests from the client
- Implemented a feature that forks a child process to read and process the request
- Wrote the code in C++ using principles in network programming

### WORK EXPERIENCE

## GIS Technician (Geographic Information Systems), City of Elgin | January 2022 – Present

- Collaborate with GIS Specialist to learn Python programming language
- Interpret and annotate engineering plans to digitize the city's water distribution system in ArcMap
- Conduct monthly peer reviews of utility data for quality assurance/ quality control purposes
- Attend regular meetings with the water department to discuss any unresolved utility data questions
- Participate in weekly field verifications for quality assurance/ quality control of mapped utility data

#### Sales Associate, Menards | January 2019 – Present

- Assist customers with finding products they need from the store
- Educate customers with any installation/general information about products

#### Shift Leader, Dairy Queen | March 2016 – April 2021

- Lead peers by delegating my team to certain tasks
- Counted and took note of cash accurately to verify sales at the end of the night
- As a key holder devoted mornings ensuring store is organized

#### **SKILLS**

- C++, Python, PHP, SQL(MariaDB), HTML
- Windows, Linux, (Familiar) Mac
- Visual Studio, VS Code, Vim, Nano
- Git and GitHub
- Proficient using Microsoft Office Suite
- Bilingual (English and Spanish)