

Guillermo Figueroa

(630) 639-2772 | guillermofigueroa27@gmail.com | [PortfolioWebsite](#) | github.com/Guillermo | West Chicago, Illinois

SUMMARY

Bilingual and skilled computer science professional who excels at problem-solving and learns quickly. Eager to leverage theoretical knowledge and practical skills gained through coursework and projects. Seeking a job opportunity to apply my knowledge and skills to solving real problems. Proficient in various programming languages with a strong foundation in algorithms and data structures. Proven ability to collaborate and work effectively with others, as well as working independently and adapting to potential challenges. Committed to staying up-to-date with technology solutions so I can deliver optimal solutions consistently.

EDUCATION

Lewis University

Bachelor of Science in Computer Science

GPA 3.96

Romeoville, Illinois

December 2022 - December 2024

College of DuPage

Associate in Applied Science

GPA 3.85

Glen Ellyn, Illinois

January 2020 - December 2022

TECHNICAL SKILLS

Programming Languages: Java, Python, C++, JavaScript, PHP, Assembly

Web Development: HTML, CSS, React JS, Bootstrap

Database and Developer Tools: SQL, Mongo DB, GitHub, Visual Studio, PyCharm, IntelliJ, Eclipse

Operating Systems: Windows, Windows Server, Unix, Linux, MacOSX, iOS, Android, ChromeOS, VirtualBox

Libraries: Pandas, NumPy, Matplotlib

EXPERIENCE

DHS Immigration Technical Support Specialist

BI Incorporated

March 2022 - Present

Aurora, Illinois

- Provided advanced troubleshooting and support on customer issues with hardware and software for all monitoring operations departments.
- Processed alerts according to contract requirements and provided timely, accurate and effective troubleshooting of elevated hardware and software issues with customer equipment and systems.
- Assisted with translation from English to Spanish as needed.
- Responded to customer inquiries made by phone or email including special accounts requiring a high level of service.
- Monitored and responded to electronic monitoring (EM) and global positioning system (GPS) violations and alerts, ensuring compliance with contractual obligations.
- Identified and escalated complaints and complex calls to management for further follow-up and resolution.

Amazon Fulfillment Center Warehouse Associate

Amazon

August 2021 - January 2022

Naperville, Illinois

- Located merchandise to meet picking tickets and labeled various types of inventory.
- Operated a power industrial trucks (PIT) such as a forklift, and worked at heights up to 35 feet.
- Used scanners to read bar codes on products and followed loading and safety procedures.
- Viewed prompts on screens and followed the direction for some tasks.

BOH Team Member

Crosstown Pub and Grill

August 2019 - July 2021

Naperville, Illinois and Batavia, Illinois

- Managed multiple orders simultaneously in a high-pressure environment, ensuring timely delivery.
- Worked closely with other kitchen staff to coordinate and execute complex meal preparations.
- Handled special requests and dietary restrictions, showcasing an ability to customize and tailor solutions to meet customers needs.
- Prioritized tasks effectively to meet peak service demands and communicated effectively to ensure team cohesion and efficient workflow.
- Traveled to and worked at various restaurant locations as needed, demonstrating flexibility and the ability to quickly acclimate to new teams and environments.

PROJECTS

EcoCulture Full Stack Website | *React JS, Javascript, MongoDB, Axios, Toastify, CSS, HTML*

- Developed an innovative online donation platform aimed at fostering sustainability and community engagement.
- Implemented a donation item management system enabling administrators to upload, edit, and manage items with photos and detailed information using JavaScript and MongoDB.
- Developed a secure user authentication system using MongoDB, JWT, JavaScript, and React, allowing users to create accounts and log in for personalized experiences.
- Designed an order management system allowing users to track donation orders and administrators to update order statuses using JavaScript and MongoDB.
- Developed a user-friendly website with responsive error notifications to alert users when input is invalid or when an issue occurs, enhancing the overall user experience.

Travel Estimator App | *Python*

- Designed and developed a robust object-oriented Python application for backpackers to estimate trip expenses efficiently.
- Implemented a graphical user interface (GUI) for intuitive and seamless user interaction.
- Incorporated comprehensive error handling and user-friendly features to ensure accurate and reliable input processing.

Connect 4 Game | *Java*

- Incorporated error handling to manage invalid moves and ensure a smooth gaming experience.
- Developed a robust object-oriented implementation of the classic Connect 4 game in Java.
- Implemented a user-friendly GUI, enabling players to interact with the game pieces seamlessly.
- Added visual effects to enhance the overall user experience.
- Conducted thorough testing and debugging to ensure the game’s reliability and performance.

Plant Shop Website | *HTML, CSS, JavaScript*

- Created a dynamic website for a plant shop showcasing available products and prices.
- Designed and implemented a fully responsive layout to ensure optimal viewing across various devices.
- Added interactive elements such as hover effects and modals to improve user engagement.
- Developed a user-friendly interface with smooth navigation for an enhanced user experience.

HONORS/ AWARDS

Lewis University

Nominated by the National Society of Leadership and Success

January 2024

College of DuPage

Graduated with high honors

December 2022

ADDITIONAL SKILLS

Soft Skills: Critical Thinking, Attention to Detail, Time Management, Problem-solving, Adaptability

Communication Skills: Verbal and Written Communication, Teamwork, Interpersonal Skills

Spoken Languages: English, Spanish