

Lynh Casidy

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I recently graduated with a Bachelor of Science in Software Development from Western Governors University. I will be a great addition to your team because I am goal-oriented, hardworking, and a quick and adaptive learner. I am always willing to take initiative to learn new skills or better my skill set. Currently, I am teaching myself Python to add to my skill set as a new software developer. I am also working on getting the AWS Cloud Practitioner certification to get myself familiarized with cloud concepts and services.

Education

Western Governors University | Millcreek, UT
Bachelor of Science in Software Development

October 2020-March 2023

Curriculum:

Java Concepts
Mobile Application Development
Web Development Foundations & Applications
Network and Security Foundations
Data Management Foundations & Applications
Scripting and Programming Foundations & Applications

Ethics in Technology
Business of IT - Project Management
Technical Communications
Software Quality Assurance
Data Structures & Algorithms
UI/UX Design

Medical Assisting | Charlotte, NC
Technical Diploma in Medical Assisting

February 2015- December 2015

Additional Education: Shenandoah University (Nursing Studies) 2017-2018

Skills

Programming Languages : Java • SQL • HTML/CSS • JavaScript • C++ • Python

Tools : IntelliJ IDEA • Visual Studio Code • Android Studio • PyCharm • MySQL • SQLite • JavaFX Scene Builder • InVision Studio
• Adobe Photoshop

Certifications : Microsoft Technology Associates: Software Development Fundamentals • ITIL Foundations in IT Service Management • CompTIA A+ • CompTIA Project+

Projects

There are more projects listed on my [website](#). The ones on this resume are the major projects of each programming language.

My Portfolio Website | [GitHub](#) | [Demonstration](#)

- A personal project to display my portfolio using HTML/CSS and JavaScript in Visual Studio Code.
- Graphics for the site were created in Adobe Photoshop and some of the photos used were from royalty-free websites such as Shutterstock and Unsplash.
- GitHub Pages was the hosting service used to create and deploy the website.
- The website is a responsive design and can be used on a desktop, tablet, or mobile phone.

Appointment Scheduler Desktop Application | [GitHub](#) | [Demonstration](#)

- A school project where I utilized Java and SQL in IntelliJ IDEA and MySQL to create an appointment and customer record database system. JDK 11 and JavaFX SDK 17 were used.
- The login screen will display in either English or French, depending on the desktop's language settings.

- Appointment times and dates will be displayed based on the desktop's time zone settings to eliminate any confusion from users of different time zones.
- Alerts were created for appointment overlap times and invalid login credentials. A separate .txt file is created to record login activities.
- The model-view-controller pattern was used to implement the logic between the data and user interface.
- The Data Access Object classes were created to implement the update, add, and delete methods to records and appointments in a database.

Class Roster System | [GitHub](#) | [Demonstration](#)

- A school project where I used C++ in Visual Studio 2019 to display the output of the current university's students' information.
- The console will be able to print a list of invalid emails (invalid characters or layout), a list of all students, a list of days left in a course, and students in a specific degree program.
- The program will be able to delete a student record based on the student ID and will provide an alert if that student is not found.

ATM Selections | [GitHub](#) | [Demonstration](#)

- A small project to help familiarize me with Python using command line arguments to create options for the end users to choose from at an ATM machine. Python 3.11 was used in PyCharm.
- The user has four options to choose from: Check Balance, Withdraw Cash, Deposit Cash, and Deposit Check, which will be displayed in the command line upon launch of the console.
- If the user decides to check their balance, their total will be displayed. If the user chooses from the other options, the console will take the user's numeric input and will either subtract or add from the current account balance and provide an output of the remaining balance after the transaction.
- The program is able to loop back to the prompts if the user wants to perform any additional transactions.

Experience

Internet Safety & Quality Evaluator (US Rater) | Remote

April 2019 – Present

- Evaluated content on multiple media platforms and assisted with enhancing AI-powered products by improving search engines and training digital assistants to understand more languages and dialects.
- To improve search engine optimization, I would research and compare search queries with the search results. This is to ensure that the search results are yielding relevant results when search requests are executed.
- To enhance AI technology, I examine user input for misspellings and languages and determine the possibilities of what the AI device's output would be.

Veterinary Technician Assistant | Manassas, VA

January 2019 – July 2020

- For surgeries, I aided veterinarians by setting up a sterile field and assisting them during surgery by monitoring vitals.
- Clinical duties included restraining pets, checking vitals, medication administration and dispensing, and utilizing IDEXX for lab work.
- I also focused on providing client/patient education to help owners navigate the care of their pets.
- Occasionally, we will have unexpected emergencies, so I was required to think critically and quickly so I could provide appropriate care for pets.

Certified Medical Assistant | Reston, VA

February 2016– December 2016

- For surgeries, I aided doctors by setting up a sterile field and assisting with the extraction of cells using an ultrasound machine by preparing microscope slides.
- Clinical duties included gathering health history and vitals.
- Collaborated with radiology and pathology to schedule patients appropriately.

Children's Department Sales Associate | Gastonia, NC

August 2013– October 2015

- I maintained a neat and organized department along with having the responsibility of cashier duties.
- As a marketing strategy, I put together outfits for mannequins weekly to aid with the selling process of those items.
- Sales quotas were met monthly.