Bryce Koch

Computer Scientist

Bryce Koch
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Vernon, TX 76384

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— Experience

Best Buy / Advanced Repair Agent

Sept 2024 - PRESENT, Wichita Falls, TX 76308

Work with other repair agents in store to diagnose and fix client devices. Remove malware, handle client data, and replace hardware when applicable. Also handle Apple repairs that are done in store. Work closely with store leadership and consultation agents to handle client issues, device, and questions.

Best Buy / Consultation Agent

Oct 2023 – Sept 2024, Wichita Falls, TX 76308

Consulted with clients daily to provide tech support. Narrowed down the issue and resolved it with the client. Otherwise, I handed the problem to the correct team or repair agent as needed. Assisted the advanced repair agent with repairs when needed. Gained a heavy understanding of Windows and MacOS along with common issues and how to fix them.

Best Buy / Product Flow Specialist

Oct 2022 - Oct 2023, Wichita Falls, TX 76308

Handled the distribution side of my Best Buy location. Was responsible for stocking, receiving, and shipping products. Unloaded and sorted trucks along with loading trucks and filling out shipping information.

— Education

Midwestern State University / M.S. Computer Science

Aug 2024 - May 2026, Wichita Falls, TX 76308

Midwestern State University / B.S. Computer Science

Jan 2022 - May 2025, Wichita Falls, TX 76308

My current GPA is 3.9. Relevant coursework includes Objective Oriented Programming, Advanced Structures and Algorithms, Theory of Computation, Computer Architecture, Database Management Systems, Operating Systems, and Discrete Structures and Algorithms.

Midwestern State University / B.S. Mathematics

Aug 2021 - May 2025, Wichita Falls, TX 76308

My current GPA is 3.8. Relevant coursework includes Vector Calculus, Integral Calculus, Differential Equations, Vector Spaces, Linear Algebra, and Mathematical Proof related courses.

Skills

Programming Languages
- C++
- Python
- Java
- MySQL
- Go
- VSDL
- Agile

Operating Systems
- Windows 10/11
- Ubuntu
- MacOS

IT
- Operating System Repair
- Account setup and recovery
- Software install/repair
- System setup
- Data recovery, backup, and transfer
- Client consultation and satisfaction

Projects

OOP Vector Class

[Vector Class Project](#)

This project was designed to recreate the C++ vector library uusing OOP. The project requires the use of many OOP concepts such as overloading, polymorphism, data encapsulation, and more.

Awards

Boy Scouts of America
- Achieved the rank of Eagle Scout.

Midwestern State University
- Recipient of the Louie Huffman Mathematics Scholarship for the 2024-2025 academic year.
- Member of the President's List many times.

Extracurricular

Association for Computing Machinery
- Treasurer for the MSU chapter for the 2023-2024 academic year.

Programming Club