

Peter G. Van Horn

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I am adaptable and curious with extensive computer science and customer service experience. With proficiency in software and network technologies, I am passionate about solving problems and challenging myself.

Education

A.A.S. Computer Science, Helena College, Helena, MT 2022–2024

Dean's List (4.0 GPA) Fall 2022, Spring 2023, Fall 2023, Spring 2024

B.A. Journalism, University of Montana, Missoula, MT 2009–2013

Experience

Montana Department of Environmental Quality, Helena, MT Fall Semester 2023

Information Technology Intern

- Imaged machines to solve stability issues, setup software for new employee onboarding
- Utilized ServiceNow ticketing systems and workflow development
- Trained in Active Directory and PowerShell

Gardenwerks, Helena, MT 2016–Present

Head Irrigation Technician

- Maintain nursery local area network, including upgrades to Ubiquiti ptmp system for internet access to out buildings
- Manage organizational IT tasks such as Microsoft account issues, printer problems, and Apple device training
- Respond to service calls; diagnose and repair systems using advanced troubleshooting techniques
- Design and install irrigation systems in new landscape installations requiring time and project management, as well as cross-departmental collaboration
- Coordinate maintenance on existing systems; administer and upgrade customer management system to increase efficiency

Last Chance Nordic Ski Club, Helena, MT 2017–2019

Trail Grooming Technician

- Groomed and maintained MacDonald pass Nordic ski trails in challenging weather and remote terrain
- Worked alone and with a small team to prep trail and remove fallen trees and other obstructions
- Maintained and serviced grooming equipment in the field

Projects

Gardenworks LAN Overhaul

Dynamic and scalable point-to-multipoint wireless bridge using Ubiquiti technologies. Improves business workflow by allowing employees to communicate throughout the entire business complex.

Small Business Application

Built application with Razor Pages in C#. This browser application allows users to manage customer information and provides training resources for field technicians to train and work more efficiently.

Systems Analysis and Design for Lewis and Clark Library

Worked with a small team to develop a plan for the library to migrate their database functionality from a local Groupwise server to Microsoft cloud services.

Technologies, Languages, and Skills

- Languages: C#, Java, JavaScript, Python, HTML/CSS, SQL, PowerShell, Bash
- Databases: Mongo DB, Azure, SQL Server, NEO4J
- Creative: Blender, Unity, Unreal Engine, Stable Diffusion, ChatGPT, Adobe Photoshop/InDesign
- Frameworks: ASP.NET, VUE.js, Spring JPA, Razor Pages
- Operating Systems: Windows, Linux, Mac TruNas, ChromeOS
- PC building, modifying, troubleshooting