

# Kelley McDerment

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🔗 [github.com/Kelley84](https://github.com/Kelley84)

📍 Charleston, WV

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## Experience

### Programmer Analyst 4

🏢 WV Racing 📍 Charleston, WV 📅 Nov 2021 - Present

- Refactored accounting algorithm from legacy audit application
  - Hyper-V p2v cloned WinXP production; v2p created test environment
  - Refactored ObjectPAL to C# Models, SQL Database
- Updated IRS electronic file generation process
  - 1099-MISC format change in 2022; process created in Alpha Anywhere

### Programmer Analyst 3

🏢 WV OIC 📍 Charleston, WV 📅 Jun 2019 - Nov 2021

- Senior developer, Webmaster
  - Contributor to agile development of case management systems (WPF, XAML)
  - Collaborate with BA to create requirements; develop procedures (PL/SQL)
  - Source control admin (TFS); backup DBA (Oracle); interview and train developers
  - Restyled public site; collaborated with executive on requirements (CSS3)
  - Developed public forms that utilize vendor web services (WSDL, SOAP)
  - Developed intranet utility applications (Windows Authentication, MVC)

### Programmer Analyst 1 - Programmer Analyst 2

🏢 WV DHHR 📍 Charleston, WV 📅 Jan 2015 - Nov 2016 - Jun 2019

- Senior SharePoint developer, Web developer
  - Refactored legislation process for introducing new bills (SP Workflows)
  - Developed out-of-scope functionality (SP Designer, JavaScript, DOM)
  - Maintained intranet site (ColdFusion); refactored data layer (Access to SQL)
  - Refactored interstate site IPACT (ColdFusion to C#, MVC, EF)
  - Public form for child support (VB/ASP.Net); English & Spanish (RESX)

### Database Manager - IT Manager

🏢 Appalachian Tire 📍 Charleston, WV 📅 Feb 2010 - Feb 2014 - Jan 2015

- Developed custom reports for business intelligence (VBA, VB.Net)
- Automated point-of-sale system processes (Reflection for UNIX, VBA)
  - Daily sales review & close; end-of-month closing; end-of-year closing
  - Inventory updates; import vendor invoice credits; correction requests

### Data Entry Programmer

🏢 Trenton Technology 📍 Utica, NY 📅 Nov 2008 - Nov 2009

- Maintained legacy data collection applications (VB6)
- Developed management utility software (VB.Net, SQL)

## Skills

HTML5

CSS3

Bootstrap

JavaScript, DOM

jQuery, AJAX

C#, Java

MVC, Razor

EF, LINQ

WPF, XAML

VB6, VBA, VB.Net

ASP, ASP.Net

ColdFusion

SQL, PL/SQL

XML, JSON

WSDL, SOAP

SharePoint, DNN

TFS, GitHub

IIS, Apache2

LAMP

Hyper-V

Cloud

## Education

### Western Governors University

October 2022 - Present

B.S. in Software Engineering

Completed 60/122 units

Expected graduation: 9-2025

## Certifications

### ITIL 4 Foundations

Cert # GR671494307KM

Valid till Mar 2026

### Microsoft Office Specialist

PowerPoint, Word, Excel 2010