# DERRICK W. KALINEY

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## **OBJECTIVE**

To secure full-time or part-time employment in the Computer Science field. Will consider all related areas (e. g., web development, applications development, support, data analysis).

#### **EDUCATION**

#### **AAS in Computer Information Systems: Software Development Track**

Sinclair Community College – Dayton, OH

- 3.8 GPA in Major
- Fast Track Development Certification

### **TECHNICAL SKILLS**

<ul> <li>JavaScript</li> </ul>	• ASP.NET	• CSS	<ul> <li>JAXB</li> </ul>
• jQuery	<ul> <li>Bootstrap</li> </ul>	<ul> <li>RESTful</li> </ul>	<ul> <li>Mockito</li> </ul>
<ul><li>Ajax</li></ul>	<ul> <li>JUnit Testing</li> </ul>	<ul><li>Atom (editor)</li></ul>	<ul><li>Agile</li></ul>
<ul><li>Java</li></ul>	• TDD	<ul><li>MVC</li></ul>	<ul><li>Jira/Stash/</li></ul>
<ul> <li>LINQ</li> </ul>	<ul><li>HTML</li></ul>	<ul><li>JSON</li></ul>	SourceTree
• C#	<ul> <li>CSHTML</li> </ul>	<ul><li>XML</li></ul>	<ul><li>Perl</li></ul>

#### RELATED WORK EXPERIENCE

### MarketVision Research - Blue Ash, OH

2016 - 2017

- Developed dynamic server side web surveys using Perl and internal development frameworks.
- Wrote SQL statements to query live data to populate web pages with information.
- Designed Perl modules (classes) to increase my efficiency during development.
- Assisted development team in improving the language capabilities of the surveys being generated using outside resources for the Arabic translations.

## University of Dayton Research Institute - Dayton, OH

2015 – 2016

- Contracted for LexisNexis in maintenance and improvement of their overall metadata organization program (Knowledge Resource Master).
  - Java based desktop application using Swing for front-end development
  - Created SSRS reports for accompanying SQL database
  - Additionally worked and configured an error reporting system to deploy from an Apache Tomcat Servlet using RESTful web services (Eagle Application)
- Developed in house, for the Department of Justice, a web project for a responsive ASP.NET website and app to help organize service providers for various groups and organizations.
  - Utilized Bootstrap and CSS in order to keep website stylish and responsive in relation to accompanying native app
  - Implemented jQuery and JavaScript to perform various tasks, such as filtering presentation data and changing user displays
  - Maintained steady customer contact to ensure product was delivered on time, on budget, and to customer satisfaction
  - Participated in code reviews in order to minimize bugs, maximize best practices, and keep group current with overall project flow and progress

#### **INTERNSHIP**

### PQ Systems – Dayton, OH

2014 - 2015

- Trained on C#, WPF (XAML), and MVVM (Model View ViewModel).
- Coordinated with lead programmers to assist in achieving the company's goal of internationalizing its flagship statistical process control software (SQCpack) by localizing strings for translation throughout the code base.