

# Andrew Ryan

Arlington, Washington 98223  
360-990-0562 | andrewr944@outlook.com  
<https://www.linkedin.com/in/andrew-p-ryan>

Talented software developer who is passionate about creating excellent applications. Established problem-solver and critical thinker with an ability to adapt to any situation. Consistently reviewed as a dependable, hard-working, and dedicated team player who works well under pressure without supervision. Seeking to advance career within software development, information security, or information technology.

## KNOWLEDGE & SKILLS

**Languages:** Visual Basic, Java, C# .NET, C/C++, XML, SQL, HTML, CSS, JavaScript, Xamarin

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|----------------------------------|--|
| ❖ Software Development Lifecycle | ❖ Microsoft SQL Server                     |
| ❖ Object-Oriented Programming    | ❖ Microsoft Office Suite, Project, & Visio |
| ❖ Software Testing & Debugging   | ❖ IT Security/Policy                       |
| ❖ Website Design & Development   | ❖ Risk Analysis & Mitigation               |
| ❖ Mobile Application Development | ❖ Network & Technology Infrastructure      |
| ❖ Database Design & Management   | ❖ Communication & Customer Service         |

## EDUCATION

Southern New Hampshire State University, Manchester, NH *Graduated – June 2018*  
**Bachelor of Science in Information Technology** - Software Development  
Cumulative GPA 3.34  
Earned place on President's List Winter 2018(4.0 GPA)

Southern New Hampshire State University, Manchester, NH *Graduated – June 2017*  
**Associate in Science Information Technology**

## PROFESSIONAL EXPERIENCE

**Software Developer – ARMAIS, LLC** *Aug 2020 – March 2021*

- Responsible for creating, reviewing, analyzing, and modifying software systems and applications.
- Responsible for documenting, advanced encoding and development, testing, and debugging prior to installation of software integration at client's facility.
- Responsible for leading the project team during the SDLC.
- Develop windows and web based software applications.
- Maintain existing applications.
- Test custom built software applications.
- Provide software related IT support to different business units.
- Develop SQL queries, stored procedures, and functions.
- Generate reports using SSRS.
- Work collaboratively with rest of the software development team.
- Attend shareholder meetings and provide status reports and project feedback with demonstrations ensuring shareholders and clients are informed of project health.
- Possess knowledge of enterprise integration.

- Experienced with UML, MS Project, C#, C, C++, Java, HTML, and CSS.
- In-depth knowledge of technologies such as Web Services, XML, JSON, HTTP, SSL, TCP/IP, Caching.
- Working knowledge of concurrency, scalability and fault tolerant designs. Expertise in multi-tiered application development, and familiarity with developing large scale and volume based applications.

**Angel of the Winds – Arlington, WA**

*Apr 2015 – Present*

***Table Games Floor Supervisor***

- Positively manage casino dealers through maintaining a work environment that is safe, professional, friendly and conducive to a high level of productivity, performance and morale.
- Effectively exhibit proper conduct in accordance with Washington Gaming regulations and Angel of the Winds policies and procedures.
- Provide excellent communication skills and interpersonal relations with guests, vendors, visitors and casino staff.

***Table Games Dealer***

*Sept 2012 – Apr 2015*

- Successfully operated gaming tables, (roulette, craps, blackjack, and novelty games)