

Nicholas A. Seamans

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Motivated recent university graduate passionate in software/full-stack web development and database administration

- Result oriented developer with experience working in team-based projects based on software design concepts such as agile and waterfall.
- Proficient learner exposed to computer science concepts such as object-oriented programming. Also trained with integrating several languages, frameworks, and API's into one project.
- Well-rounded in many computing concepts such as software testing, cyber security, networking, and database development.

Education

Radford University, B.S in Information Systems, Radford VA

| Major GPA 3.39 | Fall, 2017

- Exposure to integration of RESTful APIs into a web application
- Created various applications with JavaScript frameworks, capstone project identified music based on musical key, and recommend other songs in complementing keys stored in a database
- Strong foundation given in UI development and design through design theory and coursework
- Most projects based on integration of multiple technologies such as PHP and JavaScript or integrating a database with an object-oriented language
- Emphasis on software design patterns such as Model View Control

Virginia Western, A.A.S in Network and Database Administration, Roanoke VA

| Major GPA 3.63 | Summer, 2012

- Development of well-designed databases for both Oracle Database and Sequel Server
- Hands on experience with administration of active directories including role-based security structures
- Knowledge gained in implementation of operating systems such as Microsoft Windows, Microsoft Server, and Linux
- Charged with designing and maintaining hardware networks based on Cisco technologies

Technical Knowledge

- *Web Development Technologies:* PHP, HTML, CSS 3, JavaScript, XML, JSON, AJAX, Asp.net, WordPress
- *Frameworks and Libraries:* JQuery, Bootstrap, JQuery, Angular.js, Node.js, Vue.js
- *Programming Languages:* Java, C#, Visual Studio
- *Database languages and applications:* SQL, MySQL, SQL Server, phpMyAdmin
- *Operating Systems:* Windows, Windows Server, Linux (Ubuntu and Kali distributions), Cisco IOS, MacOS

Organizations

- *Upsilon Pi Epsilon Honors Society for Computing and Information Technology* - Bachelor level honor society
- *Phi Theta Kappa Honor Society* – Associate level honor society
- *Roanoke Valley .NET User Group (RVNUG)* - Monthly User group which focuses on a different topic every week such as introducing a new language or integrating a new software tool or process.

Employment

Cashier, Radford University Dining Services, Radford, VA

September 2014 – present

- Operate a food kiosk, provide high level of customer service, and ensure that food is prepared and served in compliance with safety regulations.