# **Brett C. Carney**

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## Objective

Agile focused Full Stack Developer, with professional experience in ASP.NET, looking to obtain a full-time position in the beginning of Summer of 2020.

## Significant Coursework / Technical Skills

- Data Structures, Unix Programming, Databases, Assembly, Java, C#, Computer Vision, System Architecture, Operating Systems, Software Engineering
- Languages: C, C++, C#, HTML, JavaScript, CSS, PHP, Go, Python, Java
- Frameworks: ASP.NET, React, Gin
- Operating Systems: Windows 7/10, Linux Variants, Windows Server Variants
- Tools: Git, Visual Studio/Code, Jira, SQL Management Studio, Azure Data Studio, Photoshop, GIMP, Excel
- Cloud: Amazon AWS. Microsoft Azure
- Networking: Dynamic Host Configuration Protocol (DHCP), Domain Name System (DNS), Firewall configuration
- Hardware: Printers, Building Desktops, RJ45 cabling

### PROFESSIONAL EXPERIENCE

## AMERICAN ACADEMY OF PEDIATRICS, Itasca, IL

Summer 2018

- Utilized the Agile software development methodology and Jira to track and resolve open issues.
- Wrote a multitude of SQL scripts for GDPR compliance requirements.
- Worked with a Team Foundation Server (TFS) for source code management and builds.
- Refactored a 10,000-line SQL stored procedure to match the current standards for SQL scripts.
- Worked on the front and back end portion of the AAP's Script Tracker web application to better handle the review of SQL scripts that required deployment.

#### VIRE TECHNOLOGIES. Oakbrook. IL

2015 - 2016

- Investigated a firewall firmware issue which affected the Voice Over Internet Protocol (VOIP) phone system at a client call center.
- Assigned as a point of contact for client to supervise email batches, recovered broken outlook data files during the Land of Lincoln Health email migration.
- Resolved company's technology backup issue by scheduling weekly backups with a network attached storage device.
- Assigned as administrator for user accounts and email for Girl Scouts of Alaska.
- Cut and crimped custom length RJ45 cables for company, routed them throughout the office and connected them to the patch panel in the server room.

#### **EDUCATION**

Northern Illinois University (NIU) – DeKalb, IL Bachelor of Computer Science Elgin Community College (ECC) – Elgin, IL Associates in Science May 2020

August 2018