

**Brett C. Carney**  
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### **Objective**

Computer Science student with experience in IT infrastructure looking to obtain a full-time position pertaining to my field of study in the Summer of 2019.

## **PROFESSIONAL EXPERIENCE**

### **AMERICAN ACADEMY OF PEDIATRICS, Itasca, IL**

**Summer 2018**

Professional membership organization of pediatricians committed to the physical, mental, social health of well-being of infants, adolescents and young adults.

#### **Software Developer Summer Intern**

Worked with my Agile development team on projects pertaining to MVC Web Development, SQL, C#, Reporting, and GDPR Compliance.

- Utilized the Agile software development methodology and Jira to track and resolve open issues with my team.
- Wrote a multitude of SQL scripts for GDPR compliance requirements.
- Worked with a Team Foundation Server 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**

Privately held IT consulting and Managed Services Provider.

#### **Independent Contractor - IT Support Specialist**

Help desk support, on-site troubleshooting, administration of managed services software, frequent on-site client visits.

- Troubleshooted 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.

### **WALGREENS CONVENIENT STORE, Carpentersville, IL**

**2014 – 2015**

#### **Casher/Photo Specialist**

Provided excellent customer service, general photo assistance and cashier services. Assisted in other store functions such as register, maintenance and customer queries.

- Processed cash, credit, check payments, store refunds, perform store closing duties.
- Assist customers with Western Union Transactions.
- General Store and Photo Lab maintenance and troubleshooting responsibilities.

## **EDUCATION**

**Elgin Community College (ECC)** – Elgin, IL  
Associates in Science

**Graduated: August 2018**

**Northern Illinois University (NIU)** – DeKalb, IL  
Bachelors of Computer Science

**Expected Graduation: May 2020**

### **Significant Coursework / Technical Skills**

- Data Structures, Unix Programming, Databases, Assembly, Java
- Languages: C, C++, C#, HTML, JavaScript, CSS, PHP, JCL
- Frameworks: ASP.NET, Angular, React
- Operating Systems: Windows, Linux, Windows Server 2012 r2, Windows Server 2016
- Software: Photoshop, GIMP, Excel, Visual Studio, Visual Studio Code, Jira, SQL Management Studio, Azure Data Studio, Vista TN3270
- Cloud: Amazon AWS EC2, Azure Virtual Machines, Azure SQL databases
- Networking: Dynamic Host Configuration Protocol (DHCP), Domain Name System (DNS), Firewall configuration
- Hardware: Printers, Building Desktops, RJ45 cabling