# JASDEEP S. BRAR

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## **Technical Skills**

#### Proficient with:

■ C# | C++ | HTML5 | CSS3 | JavaScript | jQuery | OSI & TCP/IP Protocol-Stacks and Protocols

### **Education**

# **University of Washington Bothell**

B.S Computer Science & Software Engineering | Junior | GPA 3.53

Graduation – June 2021

# **Cascadia Community College**

Graduated – June 2019

- Obtained Certificate: Computer Programming Foundations
- Data Structures, Sorting Algorithms, and Time/Space optimization

## **Work Experience**

## **Cascadia College:**

September 2017- December 2017

#### Server Administrator Intern

- Designed, tested, and deployed school servers from Windows Server 2012 R2 to Windows Server 2016
- Lead team meetings on brainstorming potential fixes and how to deploy them
- Worked with team on-site to fix software issues and faulty infrastructure

#### Microsoft:

#### **Product Advisor - Microsoft Retail Store Team**

August 2015 – September 2017

Store #6 Bellevue Collection, Bellevue, WA

- Maintained expert level knowledge of all Microsoft products and services
- Ensured customers' satisfaction while providing world-class customer service and technical support
- Collaborated alongside team members to maintain long-term connections with business customers
- Worked with multiple teams to investigate and resolve faults in shipped or to-be shipped products

## Best Buy - Mobile/Connections Specialist, and PC Expert

June 2015 – August 2015

Everett Mall, Everett WA

- Provided solutions to customers various technical questions
- Recommended devices based on customer needs/wants
- Provided excellent customer service

## **Self-Directed Technical Projects**

# Excel Data Compiler - C# | GitHub

- Built and deployed an application that organizes and graphs large data sets from Excel sheets
- Implemented 3 API's and utilized async/await to share processing loads across multiple CPU cores

## Website Randomizer - C# | GitHub

- Built Windows form application that takes a list of websites from a document and opens a random one
- Implemented Linked Lists to store web history and file IO to change and edit sites on the fly

## **Awards and Certificates**

- Most Tech Savvy Senior Superlative Award (Cascade High School)
- Computer Programming Foundations Certificate