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| Sam Baosbao@ualberta.ca | 780-655-6091| Github:Sam9116 |
| what I want to do | Take part in developing a product with an impact I can see. Utilizing the latest technology, working with people who care and takes pride in what they do. |
| What i can offer | **As a software developer:*** Experiences in C#, ASP.Net, Xamarin/UWP, NodeJS and Unity Development
* Use of JIRA/Azure Devops, GIT/TFS, Airtable, Snowflake
* Will survive in Linux environment but not preferred.
* Experience in Visual Studio, Cloud Platform such as Azure, GCP and Unity Game Service

**General Skills:*** Problem solving/ Finding workarounds.
* Familiar with Adobe Photoshop

**Surprise Skills:*** 3D Modeling/Texturing/Animation
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| what i have done | **Software Developer – Finger Foods Advanced Technology Group/uNITYAug 2019 – May 2023*** Maintained Internal Pipeline Analysis UWP App for Enbridge
* Reverse-Engineered Invision API for automating tasks
* Developed POC App on RealWear HMT-1 Headset for Suncor using Unity
* Developed Demonstration AR App on Hololens 2 for Suncor using Unity
* Participated in developing VR training app on Oculus Rift for ExxonMobile using Unity
* Maintaining Real-time Broadcast Experience for NYSE
* Collecting and analyzing usage data in Real-time Real-time Broadcast Experience for NYSE

**Associate Software Developer – Onware Inc.****Feb 2018 – Feb 2019*** Developing and Publishing Cross-Platform Mobile Apps: **Onware Mobile/ManureTracker**.(Android/iOS/Windows) using Xamarin forms
* Developing ASP.NET Backend RESTFUL API required by Mobile Apps
* Updating models and Modifying SQL Database to add new feature for existing Mobile Apps
* Python Automation scripts for modifying Tableau workbook files
* Incorporating new controls for Web App and Mobile App

**Research & Development Intern – PCL Industrial Management Inc.****Jan 2016 – AUG 2016*** Preparing QR Code API for internal use on Legacy Desktop Programs.
* Preparing Heat-Map API for both Legacy Desktop Programs and UWP APPs.
* Adding new feature to internal data visualization VB app.
* Developing Visual Communication App from scratch for UWP.
* Developing Legacy Desktop App for SQL Database operations.
* Tested viability of IOT devices for operation.
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| my Education | **University of alberta**, edmontonbsc, computing SCIENCE (2012-2018)* CMPUT 404 (Web Architecture)
* CMPUT 391 (Database Web Application)
* CMPUT 301 (Software Engineering)
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