Inderpreet Singh

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Education

Indiana University – Bloomington, IN

Aug 2014 - May 2018

Bachelor of Science in Computer Science

Minor in Mathematics

Certificate of Business Foundations

- Designed AI for a game study of Texas Hold 'Em
- Created OpenGL applications for Android
- MS Access/Excel & Business Law

Experience

Front-End Software Developer

Aug 2016 - Jan 2017

Mad Option LLC. – New York, NY

- Cut costs of using 3rd party software by 8%
- In a team of 5 people, developed a Microsoft UWP application in C#/XAML
- Managed presentation and retrieval of real-time and historical data for investment equities

Assistant Manager

May 2014 - July 2017

Bawa Petroleum Inc. – Elkhart, IN

- Managed incoming business worth upwards of \$10,000
- Produced efficiency by suggesting and implementing newer register systems
- Oversaw daily operations on-site while managing the store front
- Interacted with customers to inquire about store improvements and conveniences that could be made

Projects

Android Mobile Application

Developing and publishing Workstation Mobile Written in C# on Xamarin. Android Platform

Tweet-Prediction Machine Learning

Created Python program that trained on Twitter's feed of tweets for specific categories Outputted a given user's likelihood to tweet about said categories Used an artificial recurrent neural network

Windows Development

Created Universal Windows Platform app Integrated APIs for real-time data

Notable Skills

Experience in C#, C/C++, Java, Python, HTML/CSS/JavaScript, ¡Query|UI, Node.js, PHP, Bootstrap, Matlab, MySQL, MS SQL Server, Xamarin, R, React

Familiar with development environments such as Visual Studio, Android Studio, Eclipse

Proficient with Microsoft Office

Languages

English, Punjabi, Hindi