

# David Au

## Core Strengths

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- Proficient in web application development, including Google APIs
- Understands the Software Development Life Cycle (SDLC)
- Knowledgeable in OOP design (C#, C++, Objective-C, Java, Python)
- Experienced in a variety of programming languages and tools
- Proficient in Android and iOS mobile development
- Participated in project planning and management

**Languages:** C#, C/C++, Java, HTML5, CSS, JavaScript, Angular JS, XML, SQL, Python, Swift, MaxScript, COBOL

**Tools:** Visual Studio, Unreal Engine, 3DS Max, Git, SSH/SFTP, UNIX, Office, Wordpress

## Experience

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- Developed Front-End portion of a Windows application called SilentBackup using C# and WCF.
- Developed a train animation with procedural model generation using 3DS Max 2016 and MaxScript.
- Developed an android application on the food groups which utilizes open data from the Government of Canada.

## Employment History

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2012-2014	Office assistant (part time)	PYA Consultants Inc., Markham
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## Education

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2014-2016	Seneca College, Toronto
	Computer Programming and Analysis
	Ontario College Advanced Diploma