# Jeffrey Huynh

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## *Profile*

Software Developer with professional experience in software development and architecture design. As a junior software developer, I have a strong background in communication, technical knowledge, and collaboration of teams using git software version control.

## *Education*

**Diploma in Computer Science** - *British Columbia Institute of Technology*          *2018 - 2021*
**Bachelor's Degree in Electrical Engineering** - *University of British Columbia*          *2011 – 2015*
**Relevant Coursework:** Object-Oriented Programming (C++, Java, C#, Python), Procedural Programming (C), Relational Databases (SQL), Web Development (HTML, CSS, JavaScript, API), Algorithm Analysis, Data Structures

## *Professional Work Experience*

**Software Developer**
**ALS Global - North Vancouver, BC**          *June 2021 - Present*
**Skills Developed:** C# .NET, Selenium, Linux Development, Docker,  Android Development, Azure
- Updated and deployed multiple web pages using C# .NET that address the needs from users that are communicated through change requests
- Installed 4 linux development and production docker containers to provide services to various web pages
- Designed test cases for 10 web pages that automatically performs regression and unit tests
- Integrated Object-Oriented programming concepts to model web pages as classes and objects
- Used Azure Version Control to maintain source code and collaborate with a team of developers

**Software Developer**
**Reva Solutions – Vancouver, BC**          *May 2019 – August 2020*
**Skills Developed:** Object-oriented design and implementation, C#, .NET, VBA, Project Management, Git Control
- Proposed design documents capturing the architecture of the software solution leading to client approval of the proposed system and contract containing the scope of work
- Separated the program into 5 modularized components, implemented C# .NET code that captured each aspect of the solution with separate tests for each module and efficient turnaround of the system
- Designed and executed 15+ unit tests on each module that thoroughly examined its functionality
- Organized 3 scrum meetings per week to discuss open bugs or requests in the implemented solution which resulted in a 2-week sprint turnaround for the development team

**Test Engineer II**
**Gaming Laboratories International, LLC – Burnaby, BC**          *October 2015 – August 2018*
**Skills Developed:** VBA, Unit Test Creation and Design, Communication, Team Management
- Proposed test plans approved by clients to process large volumes of testing resulting in efficient testing
- Tested and certified 2+ products per week including casino machines and raffle systems
- Developed macros using VBA to facilitate testing by creating automated testing and verification tools
- Communicated any compliance issues with the product to the client resulting in efficient project turnaround

## *Certification*

**Captiva 16.6 Developer Certification**          **2019**