

Henry Ta

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Work Experience

Software Developer - Felix Payment System Ltd.

Sep 2021 – Jul 2023

Vancouver, BC, Canada

- Developed C++ APIs in Qt Creator to communicate with payment processors (Moneris, Elavon, Heartland, Chase, Amex).
- Performed DevOps tasks utilizing Bamboo CI/CD, Docker, Shell scripting, and Linux CentOS for APIs integration and maintenance.
- Conducted API certification tests in ICC/MVT tool using simulators.
- Led the training of new hires within the Cloud team.
- Acquired API certification from Moneris, Elavon and Chase.
- Successfully executed the first cloud-based transactions in Moneris payment history.
- Managed projects and tracked development progress using Jira, Confluence, Bitbucket, Bamboo, and Sourcetree, showcasing project management skills.
- Tech Stack: C++, Docker, Linux, Shell, Jira, Confluence, Bitbucket, Bamboo.

Computer Science Tutor – Langara College

Jan 2018 – Apr 2019

Vancouver, BC, Canada

- Tutored students in “Introduction to Computer Science – CPSC 1050”, enhancing their programming concepts and problem-solving skills.
- Developed customized teaching plans and resources tailored to individual student learning styles, resulting in improved academic performance.
- Collaborated with the instructor to assess student progress and adjust teaching methods to address common difficulties.
- Maintained accurate records of student attendance, progress, and feedback, using data analysis to improve future tutoring sessions.

Web Developer - Asia Dragon Software Company Ltd.

Jan 2016 – Apr 2017

Ho Chi Minh City, Vietnam

- Developed full stack websites using the LAMP (Linux, Apache, MySQL, PHP) stack.
- Customized WordPress themes and plugins (WooCommerce, Contact Form 7, Elementor, etc) to meet client requirements.
- Conducted software deployment testing in VMware virtual machine, emphasizing quality assurance.
- Provided technical supports to clients.
- Collaborated with colleagues on technical matters and managed project progress using Jira, Confluence, Github.
- Tech Stack: LAMP (Linux, Apache, MySQL, PHP), HTML, CSS, JavaScript, WordPress, Jira, Confluence, Github, VMware.

Skills

Languages	: C++, Java, Python, PHP, Dart, HTML, CSS, Sass, JavaScript, Typescript, Shell
Frameworks	: Spring Boot, Bootstrap, Flutter
Databases	: MySQL, Microsoft SQL, PostgreSQL
Libraries	: React, Pygame, Pandas, Beautiful Soup
CI/CD	: Jenkins, Bamboo, GitLab Pipeline, GitHub Action
Container	: Docker
Platforms	: Node.js, WordPress, AWS, Heroku, Netlify
Web Servers	: Apache, Tomcat
IDE	: Visual Studio, Qt Creator, Android Studio, IntelliJ
Virtual Machine	: VMware, VirtualBox, Parallels

Education/Certificates

Langara College – Diploma of Computer Studies

Jan 2018 – Sep 2021

Vancouver, BC, Canada

Hoa Sen University – Bachelor of Information Technology

Sep 2012 – May 2017

Ho Chi Minh City, Vietnam

[Linux System Programming Techniques & Concepts](#)

Henry Ta

Software Developer

Dear Hiring Manager,

I am writing to express my interest in the Software Developer position. With my background in software development and experience in various programming languages and frameworks, I am confident that I would be an excellent addition to your team.

As a software developer at Felix Payment System Ltd., I have gained extensive experience in developing C++ APIs to communicate with payment processors such as Moneris, Elavon, Amex, Heartland, Chase. In addition, I have experience in DevOps on Bamboo CI/CD, Docker, and Linux CentOS for API integration and maintenance. I am proud to have acquired API certification from Moneris, Elavon, Chase, and to have successfully performed the first cloud-based transactions in the Moneris payment history.

I also have experience as a web developer at Asia Dragon Software Company Ltd., where I developed full stack websites using LAMP (Linux, Apache, MySQL, PHP) and tested software deployment in VMware virtual machines. I have also designed and customized WordPress themes and plugins to meet clients' requirements and provided technical support to clients.

I am skilled in programming languages such as C++, Java, Python, PHP, HTML, CSS, JavaScript, and Shell. I am also familiar with frameworks such as Flutter, Spring Boot and Bootstrap, as well as databases like MySQL, PostgreSQL and Microsoft SQL. I have experience with libraries like React, Pygame, Pandas, and Beautiful Soup, and am familiar with CI/CD tools like Jenkins, Bamboo, GitLab Pipeline, and GitHub Action.

In addition to my professional experience, I also have experience as a Computer Science Tutor at Langara College. During this time, I tutored « Introduction to Computer Science - CPSC 1050 » students and was responsible for ensuring that all tutees comprehended the taught curriculum. I provided support to tutees who required extra guidance and worked closely with the instructor to ensure all aspects of the curriculum were met. I also delivered lessons to the tutees, which has helped me to develop my teaching and communication skills.

I am excited about the opportunity to apply my skills and experience to the Software Developer position. I am a dedicated and hard-working individual who is always eager to learn and improve. Thank you for considering my application.

Sincerely,
Henry Ta