# JAY CHUANG

jaychuang1@gmail.com ◆ 12002 Lake Erie Rd SE, Calgary, AB, Canada ◆ (587)719-0506

https://www.linkedin.com/in/jay-chuang-8810/ ◆ https://github.com/JayChuang8

## EDUCATION

**Bachelor of Science (BSc), Major in Software Engineering**          Sep. 2018 - Present
University of Calgary, Calgary, AB, Canada

## EXPERIENCE

**IT/Applications Student**
Office of the Auditor
General of Canada

- Working in an agile project development team to deliver applications and services for the Auditor General.
- Development of web applications using C# and ASP.NET Core.
- Designed batch scripts to automate processes.
- Use RedDot to manage the intranet website used by auditors.

Sep. 2021 - Present

**Computing Sales Associate**
Best Buy Canada

- Responsible for sales in the computer-based department.
- Developed good relationships with customers in short time frames to close sales.
- Collaboratively work with team members to offer support in several departments, effectively and efficiently.

Oct. 2019 - Aug. 2021

## PROJECTS

**Personal Web Application**
https://github.com/JayChuang8/WebApp

- Developed a personal web application using ASP.NET Core and Angular.
- Developed with C#, Bootstrap, HTML, CSS, and Typescript
- Implemented error handling for the API with notifications.

Oct. 2021 - Dec. 2021

**Massage Therapy Application**
https://github.com/JayChuang8/AppointmentScheduler

- Currently designing a web application using ASP.NET Core MVC, C#, and SQL for a massage therapy business.
- Front end developed using JavaScript, HTML, CSS, and Bootstrap.
- Fully functional appointment booking system incorporating authentication, user roles, and API's.
- Application published to Azure and hosted using MyWindowsHosting.

Apr. 2021 - Present

## SKILLS

| Languages | | Technologies | | Personal |
|---|---|---|---|---|
| Java | C# | Visual Studio | Eclipse IDE | - Ability to get things done individually & with a team |
| HTML | CSS | ASP.NET | Microsoft Office | - Engaged and willing learner |
| C | C++ | Microsoft Azure | TCP/IP | - Team worker |
| JavaScript | TypeScript | Git | Entity Framework Core | - Logical problem solver |
| SQL | Python | MySQL | MSSQL | - Exceptional communication skills. |
| PHP | Assembly | JUnit | Windows/Linux | |
| UML | Batch | Angular | Bootstrap | |

## HONOURS

- Dean's List (2020-2021)
- Jason Lang Scholarship (2019, 2020, 2021)
- Schulich School of Engineering Entrance Scholarship (2018)
- Completed Grade 10 Piano exam with the Royal Conservatory of Music.

## RELEVANT COURSES

- Software Testing, Reliability, and Quality
- Computer Networks
- Embedded System Interfacing
- Data Structures, Algorithms, and their Applications
- Database Management Systems
- Principles of Operating Systems
- Principles of Software Design

## INTERESTS

- Learning new software languages and technologies.
- Artificial intelligence.
- Personal investing in the stock market.
- Playing basketball and soccer.
- Travelling.