Jacky Ly

COMPUTER SCIENCE CO-OP · RYERSON UNIVERSITY
Toronto, ON

✉ jacky.ly@ryerson.ca   🏠 www.JackyLy.ca   🐙 lyjacky11   in lyjacky11

Education

Ryerson University   *Toronto, ON*
BACHELOR OF SCIENCE (HONOURS), COMPUTER SCIENCE CO-OP · CGPA: 3.97 - DEAN'S LIST   *Sep. 2018 - Exp. Jun. 2023*
- **Relevant Courses:** CS (Coding), Web Development, Computer Organization, Data Structures

Skills

Languages	· Java · Python · C# · HTML5/CSS3 · JavaScript
Frameworks	· ASP.NET Core MVC · Bootstrap · React
Operating Systems	· Windows · Linux
Dev Tools	· Git · GitHub · MS Azure/ DevOps · Visual Studio · SQL Server Management Studio · MS Office Suite

Projects

Time Sheet Calculator   *Source: Web · Android*
LANGUAGES: HTML5/CSS3, JAVASCRIPT, JAVA   *May 2019*
- Developed using HTML5 and Javascript and the mobile app with Android Studio
- Calculates the daily amount of hours worked and uses a Calendar API to add an event to user's calendar
- Available on: Web · Google Play

Portfolio Website   *View Source Code*
LANGUAGES: HTML5/CSS3, JAVASCRIPT   *Dec. 2018*
- Website hosted via Netlify and uses CloudFlare as the DNS service provider
- Used to showcase personal projects and other information
- Available on: Web

Experience

Government of Ontario, Cyber Security Division   *Toronto, ON*
FULL-STACK WEB DEVELOPER CO-OP   *May. - Dec. 2020*
- Developed and maintained a full-stack web application using ASP.NET Core MVC (C#) and SQL servers
  - Centralizes business analytics and Power BI reports so 1000+ daily users can make informed and strategic decisions
  - Web application is deployed through Azure Pipelines to an Azure App Service
- Effectively used self-directed learning skills to learn new concepts quickly such as the Azure platform, SQL Studio, ASP.NET Core MVC and C# without prior knowledge
- Demonstrated critical thinking skills by completing technical tasks and requirements efficiently with minimal guidance
- Utilized problem-solving skills by tracking/resolving technical issues using Azure DevOps and communicating via MS Teams

myBlueprint.ca   *Toronto, ON*
SOFTWARE DEVELOPER ASSISTANT - HIGH SCHOOL CO-OP   *Mar. - Jun. 2017*
- Participated in the design, writing, and testing of computer programs in HTML5/CSS3 and Javascript
- Demonstrated critical thinking skills by carrying out tasks consisting of high quality of work with minimal instruction
- Utilized problem-solving skills by tracking and resolving issues in a team environment via YouTrack