

# Andy Bui

github.com/Tricktionary  
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## EXPERIENCE

### Full-Stack Developer, Ottawa ON — *Scholarly Technologies*

MAY 2018 - PRESENT

- Debugged **Django** application depending on issue brought up in the change log and developed new features on Scholarly depending on user request and gave input in the creation of new features
- Created a **PostgreSQL** database migration for form data and constraints and thoroughly tested the migration before running the migration on production

### Jr. Programmer, Gatineau QC — *Global Affairs Canada*

MAY 2017 - JANUARY 2018

- Debugged **ABAP** applications in SAP Enterprise Suite by understanding the cause of the issue and developed solutions that has been tested using various edge cases
- Assisted with the development of the professional youth networks website at Global Affairs Canada using **CSS**, **HTML**, and **Javascript**
- Conducted research on technologies such as **SAPUI5** and **Gateway REST API** and presented my finding to my team by developing demo applications

## EDUCATION

### Carleton University, Ottawa ON — *BCS of Computer Science, Co-op*

SEPTEMBER 2015 - APRIL 2020

- Dean's List 2015, 2016, 2017, 2018
- CGPA 10.7/12

## PROJECTS

### What To Wear — <https://github.com/Tricktionary/What-To-Wear>

- A web application that tells the user what to wear based on the weather of the city inputted. The app themes based on data received from the API
- Technologies: HTML, CSS, JavaScript, Materialize CSS, Node.JS

### Quest — <https://github.com/Tricktionary/COMP3004-QUEST>

- A web browser game that emulates "Quest of the round table". The game is a multiplayer card game that lets players play against each other in a hot seat model or on a multiplayer network across different computers using websockets.
- Technologies: WebGL, C#, Unity, PhotonNetwork

## SKILLS

HTML, CSS, Javascript,  
ABAP, SQL, Java, C, C#,  
C++, Unity, Python, Node.JS,  
Git, Bash, React.JS, SAPUI5,  
MongoDB, Django,  
PostgreSQL

## EXTRA-CURRICULAR

Carleton Computer Science  
Society Member

Best Business Plan CU  
Hatching 2017

enLight Hackference 2017  
Finalist

Code/Design To Win  
Participant 2017

Google Applied CS Workshop  
Android

Local Hack Day 2017

CUSEC 2018

uOttHack 2018

CUHacking 2018

## LANGUAGES

French

Vietnamese