

# Kieran Halliday

Bachelor of Applied  
Science in Computer  
Engineering, Minor in  
Commerce

## Personal Info

### E-mail

kieran.halliday@pm.me

### GitHub

kieranhalliday

### LinkedIn

<https://www.linkedin.com/in/kieran-halliday-7bb359116/>

## Skills

Software Development

Skilled in: Java, C++, Python

CI/CD

Teamcity, automation, bash scripting

## Awards

2018  
B.C. Technology Award

2018  
Archie Bruce Memorial Scholarship

2017  
A.H. Younger Memorial Scholarship in  
Engineering

2017  
Richard Genest Memorial Service  
Award

## Languages

French

DEL F B2 Certification

## Summary

Senior computer engineering student with 18 months work experience in mobile development. Achieved Academic All American status and Dean's List honours while competing as a varsity track athlete. Can manage difficult workloads under short time constraints. Contributed to open source projects.

## Experience

### 2018-05 - Software Engineering Intern

2018-08 *Agrifac B.V.*

- Designed and implemented new console on supply station
- Worked in multi-language environment including C++, C#, and five IEC supported PLC languages
- Managed project's automated testing and nightly builds

### 2017-09 - Software Engineering Co-op - Mobile Team

2018-05 *CA Technologies*

- Improved Android automated test suite coverage by over 50%
- Created 12 new nightly automation build configurations
- Helped reduce release time from six months to two weeks
- Added SDK support for new platform (Xamarin)

### 2017-05 - Assistant Systems Administrator

2017-09 *Yukon Department of Economic Development*

- Primary contact for most hardware and software issues
- Solving new problems as a daily basis
- Managed and updated department's physical resources

## Education

### 2014-09 - University of British Columbia

2019-05

- Expected graduation May 2019
- Breadth of courses ranges from operating systems and hardware development to upper year art history and creative writing
- Academic All-American in the NAIA

## Technical Projects

### 2017-09 - Volunteer App Development

present

*Run for Life*

- Created Android and iOS app to facilitate water data collection in Kenya
- Sponsored by Run for Life in order to find potential well sites near local schools
- App was presented to the Canadian High Commissioner in Nairobi in January 2018