## define printHeader:

print << HEADER</pre>

IBRAHIM SIKIRU OTTAWA, ONTARIO <u>ibrahimsikiru@iamtheib.me</u> <u>https://iamtheib.me</u>

#### **HEADER**

define printEducationInformation:

print << EDUCATION</pre>

# Bachelor of Computer Science Co-op Option Minor in Economics

Carleton University, Ottawa, Ontario

- \* 4<sup>th</sup> year standing, CGPA 11.25/12.0
- \* President's Scholarship (2012)
- \* Chalmers Jack MacKenzie Scholarship (2013)
- \* General In-Course Scholarship (2014)
- \* Gordon Robertson Scholarship (2015)
- \* Deans' Honour List (2013, 2014 and 2015)
- \* Expected Graduation Date: July 2017

#### **EDUCATION**

define printExtraCurricularActivities:

# print << EXTRA\_CURRICULAR ACTIVITIES</pre>

- \* Member of online programming platforms, for the practice and application of computer science concepts, by solving coding challenges
- \* Developing websites for friends and family members
- \* Experimentation with Raspberry Pi
- \* Tennis (Table and Lawn)

### EXTRA\_CURRICULAR\_ACTIVITIES

September 2012 - Present

define printTechnicalInformation:

## print << TECHNICAL\_INFORMATION</pre>

- \* Recently used languages
  - High proficiency: JavaScript, Java, C#
  - Working proficiency: Python, PHP
- \* Recently used platforms/frameworks:
  - High proficiency: Node.js, Express, Angular 1, Cordova/Phonegap
  - Working proficiency: React-Native, Android
- \* Familiar languages: Go, C++, C, Scheme(Racket), Prolog
- \* Personal computing on a Linux machine, with daily experience with shell scripting
- \* Working experience with Windows and Mac operating systems

### TECHNICAL\_INFORMATION

define printWorkExperience:

print << WORK\_EXPERIENCE

# Software Developer, Intern

May 2015 - August 2016

Nureva Inc, Kanata, Ontario, Canada

- \* Was part of an agile development team that improved the user experience of Nureva Troove, a cloud-based digital portfolio management software for K-12 students
- \* Became part of a bigger development team that worked on Nureva Span, a product which combines a panoramic projector system with a cloud-based service to provide an expansive virtual canvas where teams can share and iterate ideas
- \* Created a 'proof of concept', multi-user, audio/video calling, web application, using WebRTC
- \* Worked with PHP, ASP.NET, C#, AngularJS

# Teaching Assistant

September 2014 - April 2015

Carleton University, Ottawa, Ontario, Canada School of Computer Science Department

- \* Familiarized students with problem solving in computer science
- \* Guided and assisted students in understanding course material and assignments

### WORK\_EXPERIENCE

# define main:

printHeader()
printEducationInformation()
printExtraCurricularActivities()
printTechnicalInformation()
printWorkExperience()