### define main:

## print <<<HEADER</pre>

IBRAHIM "IB" SIKIRU Software Developer and Keen Learner <u>ibrahimsikiru@iamtheib.me</u> <u>https://iamtheib.me</u>

#### **HEADER**

print <<<**EDUCATION** 

Bachelor of Computer Science *Carleton University, Canada* 

- \* Deans' Honour List (2013, 2014 and 2015)
- \* Expected Graduation Date: June 2017

September 2012 - Present

### **EDUCATION**

### print <<< TECHNICAL\_INFORMATION

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

### TECHNICAL\_INFORMATION

# print <<<**EXTRA\_CURRICULAR ACTIVITIES**

- \* 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

## print <<<WORK\_EXPERIENCE

Software Developer, Intern

May 2015 - August 2016

## Nureva Inc, 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 2016 - Present September 2014 - April 2015

Carleton University, Canada School of Computer Science School of Mathematics and Statistics

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

## WORK\_EXPERIENCE