# **Byoung Hun (Brian) Min**

Website: http://bymi15.github.io | Github Account: https://github.com/bymi15 | Contact: bymi15@yahoo.com

## **EDUCATION**

## **University College London**

**Expected Graduation June 2021** 

MEng Computer Science

#### **Bangkok Patana School**

**September 2011 – June 2015** 

British International School

- International Baccalaureate: 40/45
  - o Higher Level: Computer Science: Level 7 / Physics: Level 7 / Mathematics: Level 6
  - Theory of Knowledge / Extended Essay: A / A
- IGCSE:
  - 8A\*s in Mathematics, Computer Studies, English Literature, Japanese, Geography, Chemistry, Biology, Physics

## **EXPERIENCE**

## Rota.com – Tech Team Support Developer

March – April 2016

- Attended meetings to discuss and suggest ideas for a new user interface
- Added various features to the employer web app using ReactJS and ES6
- Created unit tests for the match-making algorithm in Javascript using Knex.js and Mocha

#### Maplace - Internship

October 2016 – June 2017

- Created a responsive landing page for Maplace to attract investors
- Set up the Paypal payment system for Maplace pre-orders by integrating the Paypal API with the Maplace landing page
- Landing Page URL: <a href="http://maplace.co">http://maplace.co</a>

## **UCLKS Website – IT Director**

June 2015 - 2017

- Created and managed the UCL Korean Society website: uclks.co.uk
- Built a web framework, forum engine and photo gallery from scratch using PHP/MySQL
- Attended biweekly committee meetings to organise various events for the Korean society

#### **PROJECTS**

#### **Reference Checker Web Application**

January 2016

- One week team project where the goal was to build a web application (a reference list manager) and automate its deployment to a virtual machine.
- We used three Azure virtual machines: one for the production server, one for the staging server and one for Jenkins
- Code pushed to Git is automatically deployed on the staging server and the unit tests are run. If all the unit tests pass, it is then pushed to the production server.
- Responsible for building the full web application using RubyOnRails and SQLite3, writing
  unit tests for the basic functionalities and testing the automatic deployment system through
  Git.

More details of my projects can be found on: <a href="https://github.com/bymi15">https://github.com/bymi15</a>

#### **ACTIVITIES**

IT Director at UCL Korean Society

Member of Mixed Volleyball Team at UCL

Member of Tech Society at UCL

Winner and MVP of OKSE Basketball Tournament representing UCLKS

2015 – 2017

2015 – 2016

2015 – 2016

## **SKILLS**

Programming: Java, C, HTML/CSS, Javascript/JQuery, PHP/MySQL, Ionic/AngularJS, Android