

# NUR MUHAMMAD BIN KHAMEED

Email: [moud@live.com.sg](mailto:moud@live.com.sg)  
Mobile: +65 81894490  
Portfolio: <http://moudnm.herokuapp.com/>  
LinkedIn: <https://www.linkedin.com/in/nur-muhd/>  
GitHub: <https://github.com/moudnm>

## EDUCATION

---

**Singapore Institute of Management, University of London** **2016-2019**  
*Bachelor of Science, Creative Computing*

- Graduated with First Class Honours.
- Obtained A (70 marks and above) for every module and FYP.

• **Relevant Coursework and Projects:**

**The Dyslexia Experience: A serious game about Dyslexia** **2018-2019**  
*Final Year Computing Project*

- Serious game on dyslexia.
- Made with Unity (C#).
- Places user into shoes of a dyslexic and provides information about Dyslexia.
- Aims to increase awareness of public towards Dyslexia.

**Euterpe** **2018**

*Year 2 Creative Computing Coursework*

- Musical Artist Recommender app.
- Made in java and processing.
- Uses content-based filtering to recommend artists.
- Uses Last.fm API tags and values.
- Includes a YouTube embedded player.

**Tampines Junior College** **2010-2012**

*Singapore-Cambridge GCE A Levels*

- H2 Chemistry Class Representative

## WORK EXPERIENCE

---

**Healthzilla** **May-September 2018**

*iOS Developer Intern*

- Working closely with the CEO to develop and maintain application for launch of new version.
- Developing and modifying the application interface.
- Use XCode to create and carry out UI and unit testing.
- Standard bug fixing.
- Provide feedback and testing results to the team to improve the app.

**Gibson Innovations** **June-September 2015**

*Administrative Assistant*

- Assist customer in the redemption of audio products.
- Arrange delivery of products.
- Handling product inventory and stock counting.
- Assist in the sale of clearance stock.

## OTHER PROJECTS

---

### Queseek

2018-2019

*"Lost And Found Platform" prototype*

- A platform for SIM students, which allows them to make lost and found notices as well as post other errands "quests and seeks".
- Built with Python web framework Flask, SQL and web languages.
- Part of Project Altair of IONS (CCA Project).
- Uses gamification, with a points system for completing quests. Points collected levels user up, as well as can be used to unlock avatars. Future use of points for redemption of goods, etc.
- Winner of first place and best user design for Project Altair.

## AWARDS

---

### IONS Showcase Night 2019 First Place and Best User Design Award

- First place and best user design for Queseek - a prototype that provides a 'Lost And Found' platform/application that aims to build community spirit amongst students in SIM.

### SIM Student Leaders' Awards & Appreciation Night (SLAAN) Impetus Award 2018/19

- Award in recognition and appreciation of outstanding leadership and service.

### University of London Academic Achievement Award 2018

- Award for being one of the best candidates who achieved excellent overall marks.

### University of London Letter of Commendation 2017

- Award for great academic performance.

## SKILLS

---

- Fluent in English
- Advanced proficiency in Java and Python
- Intermediate proficiency in Swift and C#
- Intermediate proficiency in HTML, CSS, JavaScript and Flask (Python Web Framework)
- Competent in SQL, MySQL
- Competent in XCode (Swift)
- Competent in Unity(2D)
- Knowledgeable in Adobe Photoshop

## CO-CURRICULAR ACTIVITIES

---

### SIM Innovations and Networking Society (IONS)

Sept 2018-March 2019

*IONS Ambassador and Marketing Subcommittee Member*

As IONS ambassador:

- Project Altair:
  - Develop a digital coding project in a team setting.
  - Leader in the project, managing tasks and scheduling meetings.
  - Winner of best project.
- General Duties:
  - Outreach to students and general public about IONS' mission, workshops, programs.
  - Assist in the setting up and running of IONS events (e.g. Fireside chats).
- Marketing Subcommittee:
  - Assist in creating of promotional marketing materials.
  - Managing IONS social media accounts.

**St. Hilda's Secondary Robotics Club****2006-2009***Member*

- 2007 17th Singapore Inter-School Micromouse Competition  
- Secondary School Div. 1, 2nd Runner up
- 2006 Singapore Robo Grand Prix Sept 2006 Pre-Season Challenge  
- Novice Group B Merit.

**VOLUNTEER EXPERIENCE**

---

**Saturday Kids (Code in the Community)****Jan-March 2019***Teaching Assistant*

- Assist young kids in learning Python over 10 sessions.
- Assist the teacher with other ad hoc duties.
- Motivate students and encourage them to be creative.

**Art-ter****March 2019***Volunteer*

- Joint project by SIM Soci Club and Youth Corps Singapore.
- Spend time with the elderly making recycled notebooks.