Loh Xiao Ru Lyanne

2245 Sheridan Road, Room 331, Evanston, IL 60208 • +1 773 707 7172

LyanneLoh2017@u.northwestern.edu • www.lyanneloh.com

EDUCATION

Northwestern University, Evanston, IL, USA
Sep 2016 – Jul 2017
Exchange programme, part of the Renaissance Engineering Programme in NTU

Nanyang Technological University, Singapore
Aug 2014 – Present
Renaissance Engineering Programme (for top 2% of cohort)

Double Degree: Bachelor of Engineering Science (Computer Science) & Master of Science in Technology Management
Scholarship: Nanyang Scholarship
Cumulative GPA: 4.80/5.0 (after Year 3)

Ecole D'Ingenieurs des Technologies de L'Information et du Management (EFREI)
June 2015
Summer special term exchange programme in Paris, France

PROFESSIONAL EXPERIENCE

UCastMe GmbH, Intern
Jun 2016 – Sept 2016
Summer IT/programming internship at a start up in Berlin

Developed a website to advertise company's co-working space
Created plugins for company's price calculator, calendar, map locations, etc. using HTML/CSS/JavaScript/Google sheets/scripts
Implemented responsive layouts using CSS
Created two animations to demonstrate the company's tools

COMPUTER SKILLS

Programming Languages Python, C/C++, HTML, CSS, JavaScript, LISP, SQL, Java, WebGL

Software Solidworks, Adobe (Photoshop, Flash, Illustrator, Soundbooth, Premiere Pro, etc)

CO-CURRICULAR ACTIVITIES

SumoBot Challenge
March 2016

Built and programmed a lightweight SumoBot using Arduino Uno
Challenged 8 other bots and won 7 battles
Won Inspector Gadget prize

Design Venture (within Renaissance Engineering Programme community)
Aug 2015 – May 2016

Organised and coordinated graphic design projects amongst participants
Participated in several projects