

JIN LIN

HP : (+65) 8539 0603
E-mail : jinl@u.nus.edu

Education

National University of Singapore (NUS)

Aug 11 - Present

- M.Eng candidate, Biomedical Engineering (2016-Present)
- B. Eng (hons), Chemical & Biomolecular Engineering (2011-2015)
- Major, Design-Centric Programme(DCP), Engineering in Translational Medicine (2012-2015)

Awards

- Mediatek Graduate Scholarship, NUS (2016- present)
- PRC Undergraduate Scholarship, NUS (2011 - 2015)
- Bai Yan Scholarship, High School Affiliated to Southwest University (2010)

Research Records

MediaTek-NUS Collaborative Research Project (M.Eng Candidate)

Sept 15 - Present

- Project topic: "Portable remote health monitoring system through a wireless microfluidic device."
Supervisor: Asst/P Chen Chia-Hung

DCP-Engineering in Translational Medicine, Design Project II

July 14 – May 15

- Project topic: "Pump Free 3D Microfluidic Cell Culture for Human Progenitor Liver Cell Differentiation."
Supervisor: Asst/P Toh Yi-Chin
- 7th WACBE conference paper co-author (2015)

DCP-Engineering in Translational Medicine, Design Project I

Aug 12 - Apr 14

- Project topic: "Lipid-based Nanoparticles for Non-Steroidal Anti-Inflammatory Drugs(NSAIDs) Delivery in Post-operative Pain Management"
Supervisors : Dr. Tang Kok Zuea, Asst/P David Tai Wei Leong, Prof Alex Sia Tiong Heng(KKH)

Institute of Materials Research and Engineering (IMRE), Research Intern

May 13 - Aug 13

- Project topic: "Development of High Performance Nanocomposites in the Application of Offshore Industry"
Supervisor: Dr. Nanda Gopal Shao

Leadership Records

- NUS DCP Students' Club, Publications Head Jan 14 - Dec 14
- NUS-OSA iCARE Network, Project Director Aug 12 - Aug 13
- NUS Chinese Calligraphy Society, logistic head Aug 11 - Aug 12

Skills & Hobbies

- Language : Chinese (native), English(proficient)
- Computer : MS office (VBA), Autodesk AutoCAD, Fluent, Matlab, Python, *LaTeX*, Adobe InDesign, Photoshop, WordPress.
- Hobbies : Enjoy calligraphy, reading, harmonica, table tennis, basketball, hiking.