

DINGFAN (DYLAN) NI

535 Pontius Ave N #643, Seattle, WA, 98109 ◇ (206) · 321 · 3264 ◇ ni.d@husky.neu.edu

LANGUAGE AND TECHNICAL STRENGTHS

Computer Languages & Skills C, Objective-C, Java, Spring, Python, MySQL

EDUCATION

Northeastern University, Seattle, WA Excepted June 2020
Master of Science in Information Systems

Nanjing University of Posts and Telecommunications(NUPT) September
2014 – June 2018
Bachelor of Science, Applied Physics

EXPERIENCE

Diailing Technology Limited Company July 2015 - Aug 2015
iOS Developer Internship Nanjing, China

- Engaged in UI development. Used storyboard and custom codes to improve efficiency of development.
- Developed the business logic codes with MVC mode. Applied the delegate mode to accomplish the data transfer between controllers.
- Used AFNetworking framework to interact data with back end server with JSON format.

ACADEMIC PROJECTS

Health Management Application Nov 2017 - Feb 2018
Software Engineer Internship NUPT, China

- Finished the UI and basic functions of the iOS application.
- Developed the back end server powered by Django. Designed the API and optimized the search efficiency.
- Devised the database with MySQL for the data storage.

Open Secure Wi-Fi Application May 2016 - June 2016
Software Engineer Internship NUPT, China

- Developed the UI and functions of iOS application.
- Accomplished HTTPS verification on the iOS client.
- Added a VPN tunnel to connect to the open Wi-Fi to avoid the man-in-the-middle attack.

AWARD

Third prize in the Fifth China Software Cup NUPT August 2016