Wang Qing

Apply Position: iOS Development
Mobile: 15996234026 E-Mail: wangqing6993@163.com Github: https://github.com/Haruuuko

EDUCATION

2014.09-Present
Nanjing University
School of Earth Sciences and Engineering
Solid Earth Physics
2nd year post-graduate

2010.09-2014.06
Nanjing University
School of Earth Sciences and Engineering
Geology B.S.
GPA: 4.41/5.00

SKILLS

UI DESIGN: Adobe Photoshop, Adobe Illustrator, Sketch

PROGRAMMING LANGUAGE: Swift, Objective-C, Python, JavaScript, HTML, CSS, C, Perl

TOOLS: Xcode, Webstrom, Git, SVN, Vim, Linux, Cocoa Touch, CocoaPods

ENGLISH: TOEFL 95
28/23/22/22

PROJECT EXPERIENCE

2016.04-Present
Nanjing Echome Internet Technology Co., LTD | iOS Developer & Web Front-end Developer

INTRODUCTION: Mebox is a learning platform of uploading and sharing course resources.

RESPONSIBILITY:
- Develop Mebox iOS app using swift with other 3 people
- Responsible for pay module and completed bill module
- Responsible for operation backend web pages and payment web pages

TECHNICAL POINTS:
- Transform from Objective-C to Swift in two weeks
- Learn languages and techniques of Web construction
- Integrate Alipay SDK independently
- Interaction with the server, parsing JSON data
- Usage of frameworks and many third-party libraries (Alamofire, SwiftyJSON, MJRefresh, Bootstrap, etc.)

2016.01-2016.04
FindCat App Demo | Independent Development

INTRODUCTION: FindCat is a map app for tagging locations of cats you meet.

RESPONSIBILITY:
- Design the product framework and major function. Create app prototypes and draw UI details.
- Develop FindCat app using Objective-C

TECHNICAL POINTS:
- Zero-based learning Objective-C and Cocoa Touch
- Use MapKit and CoreLocation framework for location and display
- Use CoreData framework for data local storage
- Use storyboard, xib and custom UI controls
- Use design mode like MVC, Delegate, Notification, etc

2014.09-2015.12
Ambient Noise Tomography | Earth Physics

INTRODUCTION: Research of crust and upper mantle structure in East Asia using ambient noise

RESPONSIBILITY:
- Use cross-correalation method for the extraction of surface wave signal from ambient noise
- Surface wave tomography to get the S-wave velocity structure in different depths
- Geological explanation for velocity distribution maps

TECHNICAL POINTS: Programming with Linux, data calculation with C and Fortran, data processing with Perl and Shell. Convert seismic waves to velocity distribution maps in study area.

AWARDS

2016.04-Present "Youth" National College Student Business Plan Competition
Mebox Jiangsu Province Final Gold Medal

2014.09-Present Academic Scholarship (1st grade) People's Scholarship (2nd grade)

2010.09-2014.06 Guanghua Scholarship (1st grade) People's Scholarship (2nd grade)
Runtian Scholarship (1st grade) People's Scholarship (1st grade)
People's Scholarship (1st grade)