Yohan Yi

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Work Experience - Professional Experience of iOS Development

Meta - iOS Developer (Swift / ObjectiveC)   **Feb 2022 - Feb 2023**

- Worked in a team that oversees a major part of WhatsApp messaging systems.
- Introduced reaction features with 4 iOS engineers, achieving a total of 172M reaction DAU and 603M daily reaction send.
- Implemented a feature to add captions when sending document messages. A new preview screen will be shown when sharing a document through the attachment picker, letting the user enter a caption for that document.
- Added 112 new emojis to WhatsApp, As the emoji version was updated globally.

Citi Bank - iOS Developer (Swift)   **July 2018 - Feb 2022**

- Developed new features of the banking app in Swift language using Cocoa Touch and RESTful/SOAP APIs communication with back-end service for retrieving / inserting the data from the servers.
- Reduced the bug backlog and monitored with Sonar Cube.
- Reviewed client requirements, wireframes, and designs for technical feasibility.
- Worked closely with product managers and designers to define a rich iOS experience for the user.
- Re-architected major parts of the app to be more flexible, extensible, and testable.
- Developed UI interface elements and function of invoking pop-up screens, web views, etc.
- Implemented the ability to send notifications through communication between Apple Watch and Citibank App using iPhone SDK.

Konnex App (Start up) - iOS Developer (Swift)   **Jul 2017 - July 2018**

- Developed railroad corporation's application using MapKit and RESTful/SOAP APIs communication with SAP service.
- Using MapKit and CoreLocation SDK, showed the location of railways on a map and calculated the angle of the curve of the railways to find out if maintenance is required.

Project Experience

BNSF - iOS Developer (Swift)   **August 2019 - December 2019**

- Developed railroad corporation's application using MapKit and RESTful/SOAP APIs communication with SAP service.
- Using MapKit and CoreLocation SDK, showed the location of railways on a map and calculated the angle of the curve of the railways to find out if maintenance is required.

My Calorie Calculator (Live in app Store) – *itunes.apple.com/app/my-calorie-calculator/id1448224576*   **January 2019**

- Used coreML with a pre-trained model to figure out the food in the picture and using RESTful API, food's calorie is shown to the user. (VNCoreMLModel, VNCoreMLRequest, VNImageRequestHandler, VNClassificationObservation)

My Daily Memo (Live in app Store) – *itunes.apple.com/us/app/my-daily-memo/id1278855094*   **August 2017**

Education

UDACITY   **iOS Developer Nanodegree MAR 2017 - SEP 2017**
Fashion Institute of Design and Merchandising, Los Angeles   **Business Management (B.S.) AUG 2010 - AUG 2014**

Certification & Awards

SCRUM Certification for Mobile App Developer - International Scrum Institute