Vaibhay Pandharinath Tambe

Email: -vptambe92@gmail.com

Mob No: - 9970162092 Date of Birth: - 09-03-1992.

GitHub Link: - https://github.com/tambevaibhav

LinkedIn Profile: - https://www.linkedin.com/in/vaibhav-tambe-37a09687

Technical Expertise Area

- Good in Object Orientated Programming skills.
- A brief knowledge about **Swift/Objective** C programming language.
- > Implemented AWS Lambda, Machine Learning, Redshift, Lex Bot, S3.
- ➤ Developed **360x180 Panorama image viewer** using Open GL framework.
- > Developed **GIF media file creation** functionality.
- > Knowledge of **Image processing**.
- > Implemented **XMPP** chat module.
- ➤ Knowledge of **Memory Management** (ARC).
- ➤ Implemented MVC and MVVM design patterns.
- > Successfully done **localization** of application.
- ➤ Understanding of user defaults, plist, core data, sqlite and Realm.
- ➤ Good hands on **web services** and parsing techniques.

Work Experience

Total 4 years and 8 months of experience in iOS Application Development.

- ♦ iT Gurus Software (Oct 2014 Nov 2018)
- ♦ Capgemini (Nov 2018 present)

Key Projects

1. Global X:(Language: Swift, No. of Group members: 12)

Client: HSBC Software Development

App Store: https://apps.apple.com/gb/app/hsbc-uk-mobile-banking/id1220329065

Description: Mobile Banking application for different entities like UK, Canada, India, etc. Application responsible for banking transactions, statements, card status, card block unblock, etc functionalities.

My Role:

- Development of E-statement journey for different entities.
- Clean and structured coding.
- Unit Testing.

2. People Hr:(Language: Objective C, No. of Group members: 4)

Client: People Hr

App Store: https://itunes.apple.com/us/app/peoplehr/id981030681?mt=8

Description: Human resource management application. App provides Holiday, expense, event, document management features. App also provides auto/manual attendance management. Employee can chat with team member and manager.

My Role:

- Developed Holiday, Expense, Company and Request module
- Implemented APNS (Push Notification Functionality).
- Developed web service parsing models.
- Localization
- Implemented xmpp chat functionality

3. Photo Party Upload: (Language: Objective C, No. of Group members: 4) Client: LA Photo Party

App Store: https://itunes.apple.com/in/app/photo-partyupload/id434395196?mt=8

Description: Photo Party Upload is the premiere iPad based solution for event photographers and the marketing industry. Photo Party Upload allows event photographers to wirelessly transfer photos from their camera to their ipad. Guests can then seamlessly upload branded photos from the iPad to Facebook, Twitter, SMS or email making Photo Party Upload the crucial tool for experiential marketing and events.

My Role:

- Developed 360x180 panorama viewer.
- Animated GIF creation
- Enhanced performance by resolving memory related issues.
- Improved Image editing feature.

4. Video Recruit: (Language: Swift, No. of Group members: 2)

Client: People Hr

App Store: https://itunes.apple.com/us/app/video-recruit/id1267865305?mt=8

Description: Universal App for audio/video interviews. Candidate can submit interviews in audio and video format.

My Role:

- Implemented web services and parsing modules.
- Implemented AWS multipart upload functionality
- Followed MVVM architectural pattern.
- Used Core data for offline mode.

5. PriceGira:(Language: Swift, No. of Group members: 2)

Client: iT Gurus Software

App Store: https://itunes.apple.com/in/app/pricegira/id1231389220?mt=8

Description: PriceGira is a price tracker & price alert service App. We can add watch on any product, when it goes on sale then app getsnotified.

My Role:

- Implemented web services and parsing modules.
- User interface.
- Implemented rich notification.

6. Funnie:(Language: Swift, No. of Group members: 1)

Client: iT Gurus Software

App Store: https://itunes.apple.com/us/app/funnie-app/id1116074082?ls=1&mt=8

Description: Application to watch funny and interested videos online. Daily new videosget uploaded in list. User can like share videos on social media.

My Role:

- Implemented web services and parsing modules.
- User interface.
- Implemented sqlite database.
- Core Animation.
- Integrated YouTube player.

7. Nerd HQ:(Language: Objective C, No. of Group members: 1)

Client: LA Photo Party

App Store: https://itunes.apple.com/in/app/nerd-hq/id895082740?mt=8

Description: App contains full schedule, ability to create personal Nerd HQ calendar, time slot reservations to demo new games, HQ Me Photo Activation, Updated Live stream, Special Offers and other new links.

My Role:

- Implemented web services and parsing modules.
- User interface.
- Event adding functionality in device calender.
- Hexagonal buttons.
- Implemented APNS (Push Notification Functionality).

8. CertaOne:(Language: Objective C, No. of Group members: 2)

Client: DPSA

App Store: https://itunes.apple.com/us/developer/certaone-pty-ltd/id1144410825

Description: The IT Audit Tool is designed for partners to undertake a high level, "no-touch" review of a client's IT operations and data centre and produce a

simple yet professional automated report containing recommendations for improvements. Log-in access to this app is only available to approved partners of CertaOne.

My Role:

- Implemented web services and parsing modules.
- Multiple (text,number,date,list) type questions.
- Draw Sketch functionality.
 - > Sqlite database.

9. Driefcase:(Language: Objective C, No. of Group members: 4)

Client: Driefcase Health-Tech Private Limited

App Store: https://itunes.apple.com/us/app/dineback/id969432565?ls=1&mt=8

Description: DRiefcase provides secure online, easy-to-use access to personal health records enabling its users and their families to maintain their medical records in one secure, central location and instantly access them anytime, anywhere using the Internet.

My Role:

- Trapezoidal Image Crop.
- PayPal payment gateway.
- Implemented APNS (Push Notification Functionality).
- AWS S3and cognito services for uploading images.

Education

Pune University

Bachelor of Engineering, Computer Science First Class 2009–2013

Declaration

I hereby declare that the above-mentioned information is correct up to my knowledge. I bear the responsibility for the correctness of the above-mentioned particulars.

Place: Pune

Date:

Vaibhay Pandharinath Tambe.