|  |  |
| --- | --- |
| Pradeep Tiwari  iOS developer with strong analytical and debugging skills, consistent performer and learner. | Madiwala, Bangalore.  **Mob-7829145429**  [**pradeepkni382@gmail.com**](mailto:pradeepkni382@gmail.com)  [**https://www.linkedin.com/in/pradeep-tiwari-kni382/**](https://www.linkedin.com/in/pradeep-tiwari-kni382/) |
| EXPERIENCE (7 years)I-exceed technology, Bangalore —*Team lead*Oct 2018 - PRESENT  * Implementation and unit testing of native Appzillon(MADP) reusable components like UI, network and platform. * Implemented micro app architecture for native as well as hybrid apps. * Improved project delivery time by more than 45% via implementing reusable components (UI, network, platform). * Supported Hybrid Appzillon MADP and implemented features like Apple pay, Vision, Blackberry dynamics and many more. * Supported development and Appstore submission of apps like Noor bank, IPBP (India post), Canara Bank, Manappuram Bank, Citi enterprise app etc.  I-exceed technology, Bangalore — *Senior Software Engineer*Oct 2016 - Sept 2018  * Enhanced security of Appzillon and other projects by implementing Cryptography and Hashing. It reduced VAPT security issues to 0% for networking calls. * Improved load time of Appzillon apps by more than 50% via cutting down number of communications between native and Javasript layer. * Integrated many third-party libraries written in Swift and Objective C i.e. PayU Money, Tapzo, AFNetworking, OAuth 2.0, Tesseract OCR, Social sign-in SDKs google, twitters etc. * Supported development and Appstore submission of apps like KTKB, Equitas Bank, Andhra Bank, Webster, Suryoday Bank etc.  I-exceed technology, Bangalore — *Software Engineer* Nov 2013 - Sept 2016  * Used frameworks like AVFoundation, Core Graphics, Keychain, Core Telephony and implemented native plugins for Appzillon. * Used debugging tools like XCode, Instruments, NSLogs, Safari, Crash Analytics and resolved more than 400 legacy bugs and warnings. * Supported development and Appstore submission of apps like Spitaman, Mashreq, Eximnet, DBS etc.  EDUCATIONUPTU, Lucknow, India — *B.Tech.*August 2008 - June 2012 Scored 74.4%, in graduation with Information Technology as major. PROJECTSAppzillon Native Reusable Components — *Feb 2020- present*  * Responsible for design and implementation of re-usable native components (UI, Network, Platform). * Implemented screen templates provided by design team using SwiftUI and bundled them in UI framework. * Implemented native plugins like camera, bio authentications using Swift and bundling them in platform framework. * Responsible for securing payload using cryptography and hashing and bundling entire payload into Network framework.  Appzillon hybrid MADP— *Nov 2013- Feb 2020*  * Responsible for seamless Appzillon iOS container and it’s multitasking and concurrent functionalities. * Implemented flawless communication between backend and app. * Implemented flawless communication between Javascript and native layer. * Responsible for implementing native plugins like camera, bio authentications, location tracker, network calls and many more. * Responsible for security and privacy of user details.  Noor Bank App— *Oct 2018- Aug 2019*  * Integrated Apple pay and supported backend team in implementation of Apple pay standard encryption and hashing. * Implemented deep linking to launch other Noor bank apps. * Supported App store submission  CITI Dealbase Express— *July 2018- Jan 2019*  * Integrated Blackberry Good Dynamics, to provide extra layer of security to CITI enterprise app. Implemented native plugins. * Support to app team in Blackberry UEM deployment.  Spitamen Bank App— *Sept 2015- Oct 2016*  * Responsible for screen design as per design team. * Implemented logic to make rest APIs calls to fetch details from bank server. * Architected and implemented MVC for project. * Supported App store submission. | SKILLS  * Objective C ¬¬¬¬¬ * Swift ¬¬¬¬¬ * XCode ¬¬¬¬¬ * Storyboard/XIB ¬¬¬¬ô * MVVM/MVC ¬¬¬¬¬ * SwiftUI ¬¬¬ôô * Android ¬¬ôôô * Kotlin/java ¬¬ôôô  AWARDS **Achievement Award** for excellent contribution to Appzillon iOS container in I-exceed technology. CERTIFICATION **iOS13 and Swift 5-The complete iOS App Development Bootcamp-** Completed 60 hours Udemy certification on April 24,2020  **The Complete Android N Developer Course-** Completed 33 hours Udemy certification on May 2,2020.  **SwiftUI Declarative interfaces for any Apple Device-** Completed 18.5 hours Udemy certification on July 9,2020.  **Testing iOS Apps -BDD using Swift-** Completed 8 hours Udemy certification on September 4,2020. LANGUAGES English, Hindi Other Projects NBF bank, IPBP, KTKB, Mashreq, Ujjivan, Mannapuram, Sathapana, Eximnet Bank, DBS Bank, Equitas Bank, Andhra Bank, Dena bank, Syndicate Bank, Islam Bank, Webster Bank etc. |