BALAGURUNATH SRINIVASAN

Phone: (M) +91 9597400227   **Email:** write2balagurunath@gmail.com

OBJECTIVE

To work in the most challenging position with an organization that provides ample opportunities to learn and to contribute.

SYNOPSIS

Young, energetic and result oriented mobile application developer with over **6 years** of hands on experience in IT; Extended expertise in SDLC, Agile Methodology, Exposure in Core Data, Notifications, Beacons, SDKs that connects with Slot machines using Core Bluetooth

In-depth understanding of technology with focus on delivering business solutions; highly ethical, trustworthy and discreet:

- ❖ Demonstrated proficiency in mentoring individuals to maximize levels of productivity, while forming cohesive team environment.
- ❖ Possessing first-rate communication and collaboration skills to lead and work in concert with diverse groups effectively.
- ❖ Adroit at learning new concepts quickly, working well under pressure and communicating ideas clearly and effectively.
- ❖ Ability to build new territories and expand opportunities towards the achievement of stated targets.
- ❖ Excellent decision making skills with a positive approach.
- ❖ Single Point of contact for build & App store submission Process.
- ❖

CAREER HIGHLIGHTS

- ❖ 6 years of experience especially in development of mobile applications.
- ❖ Having considerable **ONSITE** work experience with SURESTE PROPERTIES
- ❖ Having good experience in development of retail application.
- ❖ Solid working experience with Notification systems, Multi-threading, Xml parsing, Quartz 2D development, Core location services etc.
- ❖ Ability to interact effectively with all levels of management.
- ❖ Resolved and facilitated my team in number of technical issues.

SOFTWARE PROFICIENCY

Operating System:	MAC OS Catalina
Languages:	Swift 5.3, C, Objective C, C++, and VB.Net
Framework:	Cocoa Touch, Core Bluetooth, Core NFC, Realm
Script:	JavaScript

WORK HISTORY

Cognizant, Chennai   **(Sep'14 – Present)**

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ROLE & RESPONSIBILITIES

Role: Developer - Mobility
Description: Develop customized mobile application on iOS platform using the key technologies that reduce the development task and enhance the productivity.

Key Deliverables

- ✓ Accountable for the Development and Design of Key components.
- ✓ Manage team, provide estimations, lead the team in technical aspects and deliver good quality product on time.
- ✓ Performing Unit testing to ensure the quality of components.

ONSITE WORK EXPERIENCE

Sureste Properties, Philippines (Apr 2020– June 2020)

PROJECTS HANDLED

Project Name: MySolaire app
Client: Sureste Properties
Duration: Dec 2019 – Present
Team Size: **8**
Role: Developer

Description: Mysolaire Mobile app is designed for users who access Solaire resport and Casino. This app is bundled with various features which includes user registration, Room booking, Offer listing and its redemption, displaying rewards, displaying rich notifications. User can shop items with the help of their points.

Key Deliverables:

- ▪ Responsible for designing and development of mobile app
- ▪ Designed and developed various features including room reservation, login, firebase Notification, Realm DB for offline storage, Offers display and its redemptions.
- ▪ Developed feature which allows users to connect their mobile app with game machines using SGConnect SDK (using proximity) and Raspberry PI (using USBMUX)
- ▪ Developed POC on Beacons which triggers event based on proximity, and allows patron to tap NFC and play the configured game

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Project Name: Promochip app (Beacons using Core NFC and Beaconstac SDK, Facial recognition using Any vision SDK)
Client: Sureste Properties
Duration: Jan 2019 – Present
Team Size: **5**
Role: Developer

Description: Promochip app is an MDM app used inside casino which helps users to know their points by swiping their reward card. This app used magnetic strip reader which enable user to simply swipe into the card, login and view their point balances.

Key Deliverables:

- Integrated iMag SDK which is used to read magnetic strip card and display user rewards
- Designed and developed various features including login using card reader, firebase Notification, Realm DB for offline storage, Offers display.

Project Name: MySolaire Kiosk iPad app
Client: Sureste Properties
Duration: Dec 2019 – Present
Team Size: **5**
Role: Developer

Description: MySolaire Kioask is an MDM app which use magnetic strip reader to login and allows user to view offers and redeem the same. The iPads are placed in various location inside casino and It allows user to perform room reservation inside solaire property by making user not to wait in a queue.

Key Deliverables:

- Integrated iMag SDK which is used to read magnetic strip card and display user rewards.
- Integrated **Epson ePOS SDK for iOS** which establish wireless connectivity with mobile app and perform print operation post successful room booking / offer redemption.
- Designed and developed various features including login using card reader, firebase Notification, Realm DB for offline storage, Offers display.

Project Name: FairPrice On
Client: NTUC FairPrice Co-operative limited, SIngapore
Duration: Sep 2014 – Dec 2019
Team Size: **5**
Role: Developer

Description: FairPrice On is a Retailer application, which gives a rich experience for the users to choose products from wide range of categories and have the shopping, delivered to consumer's doorstep based on the time most convenient. User can even update the order after checking out to add those last-minute essentials. This app also has more information about non- Products such as Recipes, Cooking Videos by which customer can prepare their favorite dishes. User can also search for their products from which they can add it to their cart / Wish list.

Key Deliverables:

1. Delivered Agile based enhancements involving in Triage, Estimates, retrospection for continuous improvement and prioritizing backlog, SLA based support and had benefited for quick to market of the features.

2. Played a role of Team Member as part of Agile team. Have been involved in scrum calls with Agile Scrum Master, Customer Product Owner and other Development team members on daily basis.

3. Involved from Analysis, Estimation, Design, Development, Testing Phases and till deployment - submission of app to App Store for review.

4. Collaborated with the web-services team to implement the API service calls within the application.

5. Involved in end-to-end development of the iPhone and the iPad version of the app.

6. Single Point of contact for build & App store submission Process.

EDUCATION

- **MCA** from Bannari Amman Institute of Technology, Sathiyamangalam. Aggregate CGPA of 8.41 scored. Passed out in 2014.
- **BCA** from K.S.Rangasamy College of Arts and Science, Tiruchengode. Aggregate CGPA of 7.33 scored. Passed out in 2014.
- **HSC** from Barathi Vidhyalaya Higher Secondary School, Salem. Aggregate of 60.01%.
- **SSLC** from Bala Bharathi Matriculation Higher Secondary School, Salem. Aggregate of 74.27%.

PERSONAL DETAILS

Date of Birth: 21st Mar 1991
Languages: English, Tamil