

CURRICULUM VITAE

Lakshmi Spandana Vunnam

BTM Layout,

Bangalore.

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CAREER OBJECTIVE:

Aiming to achieve a challenging & successful career where I can make a significant contribution using my innovative ideas, knowledge, skills and experience with the objective of development & growth of the Organization.

CORE COMPETENCIES:

Objective C.	Swift	X-code	Cocoa touch	Core data
iPhone OS: 5.1,6.1,7.0,8.0,9.0,10.0		HTML	CSS	React Js

PROFESSIONAL EXPERIENCE :

Around 1 year of Experience in iOS Development.

CAREER PROFILE :

- Working as Software Engineer for Mobodexter Software India Private Limited, HSR Layout, Bangalore from February 2017 to till date.

CURRENT EMPLOYEE :

Position : Software Engineer.

Organization : Mobodexter Software India Pvt. Ltd. in Bangalore.

Duration : February 2017 to Now.

KEY RESPONSIBILITIES HANDLED :

- Designing the User Interface as per requirements.
- Web service integration for the entire application.
- Integrating and Updating third party libraries using Cocoa pods.
- Used Amazon Web Services for user credentials and for device communication.
- Used AWS IoT for Mqtt services.
- Build a Cocoa pod to display list of devices and to control the feeds for that device.
- Requirement analysis of project's requirements.
- Debugging and bug fixing.
- Designing the UI in React JS and integrating functionalities with Node Js scripts.

PROJECT DETAILS :

Project 1 :

Title: HiveyPie

Project Description:

HiveyPie is an IoT project, used to control the socket ports. Through this we can control LED's and smart devices like Belkin's and Philips bulbs. Through this we are providing statistical analysis of power consumption, Threshold values, Phantom power and the status of sockets. Time scheduling, Reboot, Update, adding and deleting users and devices are the options we are providing in this application.

Environment: iOS (swift)

Team size: 2

Project Role:

- Designing the User Interface.
- Web service integration for the entire application.
- Created the Push notifications.
- Integrating and Updating third party libraries using Cocoa pods along with AWS IoT.
- Debugging and Bug fixing.

Project 2 :

Title: Cloud-SDK-iOS (Cocoa pod)

Project Description:

It is a Cocoa pod, Used to control the device socket ports. Providing Mqtt service through passer cloud. Displaying the list of devices for the particular user, status of each device, controlling the feeds of devices and Mqtt service are the sources we are providing in this SDK. Next version is going to start with more options.

Environment: iOS (swift)

Team size: 1

Project Role:

- Designing the User Interface for the example project.
- Web service integration for the entire application.
- Efficient usage of blocks and error handling exceptions.
- Debugging and Bug fixing.
- Distributing this as a pod and pushed to GitHub.

Link: <https://github.com/PaasmerIoT/cloud-SDK-IOS>

Project 3 :

Title: Hurify

Project Description:

It is the platform that facilitates IoT developers to monetize their IoT hardware resources and services via smart contracts. Giving option for the clients to post their projects with requirement and developers can search and apply for the project. Making smart contract between clients and developers about terms and conditions.

Environment: React Js

Team size: 3

Project Role:

- Integrating functionalities in UI.
- Web service integration for the entire application.
- Used third party plugins to develop the functionalities.
- Designing UI.
- Debugging and Bug fixing.

Link: <https://platform.hurify.co>

EDUCATIONAL QUALIFICATIONS:

- **B.TECH in Electronics and Communication Engineering** from LOYOLA INSTITUTE OF TECHNOLOGY AND MANAGEMENT with **78.5%** aggregate.
- **Intermediate:** Board of Intermediate Education, **91.9%** aggregate from NARAYANA JUNIOR COLLEGE, HYDERABAD.
- **Xth:** S.S.C with **85.6%** aggregate from BHASHYAM HIGH SCHOOL.

PERSONAL PROFILE

Name : Lakshmi Spandana Vunnam.
Father's Name : Venkatasamy V.
Date of Birth : 5th JUNE 1995.
Gender : Female.
Nationality : Indian.
Languages Known : English, Telugu.

DECLARATION

I hereby declare that above Information is true to best of my knowledge.

Location: Bangalore,

Yours Sincerely,

Date :

(LAKSHMI SPANDANA VUNNAM)