NAMITHA PAVITHRAN



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Professional Summary - iOS developer

iOS developer with 2 year's experience, with 5+ years of IT experience. Developed multiple iOS applications ranging from Sensor monitor, Workforce management, Testing tracker etc.

I was part of a team where in our development started from conceptualizing ideas to making a fully-fledged application.

All the projects worked were 100 % in SWIFT.

- Strong in iOS platform concepts
- Comfortable with both storyboard and code-based app development.
- Good in Constraints. Made pages that fits on all devices as well as landscape and portrait orientation
- Extensive experience in consuming RESTful services.
- Proficient in Git
- Good sense of UI design and a user-oriented focus.

Other Skills

- Desktop application development using QT 1 year
- Compliance testing for PCle, USB, SATA 1 year
- Analog layout design 6 months
- Device Driver development Upon own interest learnt USB stick driver and tried some sample character device drivers

Project Experience

 eCommerce type enterprise mobile app to provide end to end solution from listing of company services, placing order, payment, order track till end.

App name: WiproGo (available in the app store)
Client: Wipro Technologies (Internal project)

Backend: AWS Services Duration: 10 months

SKILLS

iOS

SWIFT

Xcode

QT

C++

C

Compliance Testing

Analog layout design

EDUCATION

M Tech. VLSI Systems, Vellore Institute of Technology – 2018 8.67 CGPA

B.Sc. Electronics, College of Applied Science Pattuvam, Kerala– 2013

77%

PROFESSIONAL EXPERIENCE

Wipro Technologies Limited Designation: Senior Project Engineer

December 2013 to March 2019

Role: Developer

Team Size: 3(for front end)

 Developed an Enterprise iOS mobile app to track key organization elements of people, profit and company assets.

App name: ISense

Client: Wipro Technologies (Internal project)
Backend: Web Service developed by our own team

Duration: 10 months Team Size: 3(for front end)

• As a developer, developed mobile iOS app to remotely monitor

Temperature, humidity and to track assets

App name: IoT Controller

Client: Wipro Technologies (Internal project)

Backend: Using Parse Duration: 4 months Team Size: 2(for front end)

As a developer, used C, C++ to develop packet dissector to

process WLAN packets

Used QT to develop front end GUI to display the dissected

WLAN packets

 Also worked as Tester performed compliance testing of PCle, USB, SATA, debugging of issue and defect identification using

Oscilloscope

Personal Details

- Languages Known: English, Hindi & Malayalam
- Present Address: Diergaardesingel 87, Rotterdam, 3014 AH

Reference

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