Samhan Salahuddin



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OBJECTIVE

Seeking a challenging position where I can utilize and grow my skills as a mobile application developer.

SKILLSET

- Have 2.5 years of experience working on complex, cloud based iOS applications.
- Implemented custom networking , parsing and error handling code.
- Implemented sharing features for all major sites including Facebook, LinkedIn, Pinterest, Twitter and third party SDKs like Dropbox.
- Proficient in Javascript . Have used the Canvas API and the Cappuccino Framework.
- Haved coded using a test driven paradigm utilising XCTest, OCUnit and OCMoq.
- Proficient at debugging using LLDB and Xcode Instruments, including the leaks instrument, time profiler.
- Proficient at using both Subversion and Git for version control.
- Integrated the CoreLocation & APNS push notifications.
- Familiar with complex view programming using UIViews, UIView Animations and Core Animation.
- Proficient in Core Data and Core Animation.
- Proficient at using both Subversion and Git for version control.
- Integrated the CoreLocation & APNS push notifications.

WORK EXPERIENCE

Robosoft Technologies

August 2012 - Present

Software Engineer

HP Wallart

- Worked as a front end developer on an iOS / cloud based application called HP Wallart ,which enabled users to edit and print custom wallpaper.
- Implemented sharing features for all major sites including Facebook, LinkedIn, Pinterest, Twitter and third party SDKs like Dropbox.
- Used Javascript canvas to render live previews in a web view.
- Haved coded using a test driven paradigm utilising XCTest, OCUnit and OCMoq.
- Proficient at debugging using LLDB and Xcode Instruments, including the leaks instrument, time profiler.
- Proficient at using both Subversion and Git for version control.
- Integrated the CoreLocation & APNS push notifications.
- Used Core Data for local data storage.

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HP Latex2Go

- Worked on implementing custom visualizations for ink usage using Core Animation APIs.
- Implemented custom pie charts, bar graphs and line graphs.
- Notified the user of changes in printer status using APNS push notifications.
- Used location APIs to provide user with context specific information.

ICICI Bank

- Implemented custom parsing classes to make it easier to interface with the REST apis.
- Simplified error handling by using a separate class to turn errors into dialogs.
- Used archiving API to store data locally.

EDUCATION

B.Tech In Computer Science And Engineering

September 2008 - March 2012

TKM Institute Of Technology

Passed with an aggregate score of 81 % (Distinction).

CBSE - AISSCE May 2007 - March 2008

Chinmaya Vidyalaya, Kannur

Passed with an aggregate of 89.8 %.

CBSE - AISSE May 2005 - March 2006

Chinmaya Vidyalaya, Kannur

Passed with an aggregate of 91.2 %

INTERESTS

Composing electronic music, writing poetry, also code little side projects in my spare time.

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