SAI KRISHNA DUBAGUNTA
FRONT-END WEB DEVELOPER & IOS DEVELOPER
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Summary

- I'm a iOS developer with 2 years of experience in Objective-C and Swift, Swift 2, Swift 3
- Hands on experience in developing websites using HTML, CSS, Javascript, Angular 4.
- Expert in prototyping designs in Flinto, Invision and Axure
- Expert user of vector based design platform - Sketch

Education

M.S - Computer Science - New Jersey Institute of Technology, Newark, NJ	GPA : 3.3	Exp : Dec, 2017
Bachelor of Technology - Computer Science - A.U Visakhapatnam, India	CGPA : 6.58	May, 2014

Key Skills

Web / Mobile	Languages	Databases	IDE	Web Servers	Design Tools	Other tools
HTML5 / CSS3 / JS	C++ / Java / Python	MySQL / SQLPlus	Xcode / Appcode	Apache Tomcat	Keynote / Sketch	Git kraken / Git bash
AngularJS / NodeJS	Objective-C / Swift 2 & 3	MongoDb	Eclipse / IntelliJ	NodeJS	Origami / Flinto / Invision	
iOS	CUDA C		Webstorm / Pycharm	Swift Server	Axure	

Professional Experience

- **iOS developer : New Jersey Institute of Technology, Newark, NJ (Jan, 2017 - Present)**
  - Part of a team of developers working on a research project for Phd Under Dr. Quentin Jones
  - Working alongside UI designers and UX Researchers for a project that is a potential startup
  - Worked on integrating a messaging service for creating channels that are both public and private
  - Worked on creating custom controls on iOS platform to closely match the designs provided by the UI designers
  - Worked on Realm Databases to create data models for efficient access of persistent data
  - Worked on TRON framework to manage REST API requests and responses to store data in Realm databases.
  - Used Material Design framework from Cosmicmind for User Interface development.
  - Integrated FacebookSDK and GooglePlus SDK and Google Places using Cocoapods

Programming Experience

- Implemented Page rank and Huffman compression algorithms in Java and C++
- A project on library management using php, jQuery, HTML, CSS, and MySQL.
- Experience on working under tight schedules at Hackathons and finishing the project with a small team and alone
- Zephyr - a middle ware tool that brings the database and server connections easy - hackathon project.