

Jayanth Devulapally

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EDUCATION

KENT STATE UNIVERSITY

MS IN COMPUTER SCIENCE

Expected Dec 2015 | Kent, OH

Cum. GPA: 3.72

SR ENGINEERING COLLEGE

B.TECH IN INFORMATION

TECHNOLOGY

May 2014 | India

Cum. GPA: 3.2

LINKS

Github:// [jay2205](#)

LinkedIn:// [jayanthdevulapally](#)

SKILLS

PROGRAMMING

- C, Linux Programming, LaTeX

- C++, Objective-C, Swift, Java, C-sharp, Python

MOBILE TECHNOLOGIES

- iOS app Development (iPhone and iPad)
- Windows Phone app development
- Windows 8 app development

WEB TECHNOLOGIES

- HTML,CSS,JavaScript
- XML,AJAX
- PHP,.NET

TOOLS

- XCode, Visual Studio
- Dreamweaver
- Photoshop, Illustrator

COURSES

MASTERS

- iOS Development, Advance Algorithms, Cluster Computing
- Big Data, Machine Learning, Software Engineering Methodologies
- Web Programming - Adv. PHP, Computer Graphics - WebGL
- Semantic Web, Adv. DataBase Concepts.

EXPERIENCE

IOS DEVELOPER

STUDENT EMPLOYEE, KENT STATE UNIVERSITY | APRIL 2015 - PRESENT

- Updating the features of KSU mobile iOS app for every quarter year.
- Maintaining the iOS applications based on the crash report.

PROJECTS:

- **KSU Mobile Q2 and Q3 – iOS application**
 - **Dinning Plan Matrix View:** Developed split view of Table View and Graph View that helps user to track expenses.
 - **Student Center Parking Status:** Developed to show number of parking slots are available.
 - **GPA Calculator:** Developed GPA calculator using table view, that displays calculated GPA.
- **S.L.A.T.E (Science Learning and Teaching Evaluation) - iPad Application**
 - Designed and Architected complete iPad Application.
 - MVC framework implementation to record responses for all questions.
 - OAuth implementation for writing responses to google spreadsheet in G Drive.

MOBILE APPLICATION DEVELOPER

PROJECTS:

- **KuKu-Cubes(iOS Application)**
 - Designed the views and game flow with UICollectionView and Navigation controller.
 - Used collection view with custom layouts for the boxes.
 - Used auto layouts that made application fit for all iPhone Screens.
 - **App Store://** <https://appsto.re/us/Jpit5.i>
- **Crash.. (Windows 8 application)**
 - Designed entire game flow and implemented user-friendly user experience.
 - Prepared and edited the assets for application based with Photoshop.
 - **Windows Store://** <http://bit.ly/1TKZUs2>

STUDENT WEB DEVELOPER

SR ENGINEERNG COLLEGE | JUNE 2011 – DECEMBER 2013

- Developed a dynamic module to fetch information from Content management system and publish on web.
- Maintained the online results module which fetch data from JNTU server and publish in the student portal.

WEB DEVELOPER

SULAKSHYA SEVA SAMITHI | JANUARY -2014 – JUNE 2014

- Developed the application with PHP and JQuery. Integrated with Joomla to handle all the site content.
- Engineered dynamic photo gallery, which fetch the data from content management.