

# LOHITH ANAND

Technology Enthusiast, Software Developer, Graduate Student

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An innovative thinker and an astute software professional with three and a half years of industry experience as a software/web developer. Proficient in grasping new technical concepts, and effectively utilizing it in real-world projects.

## TECHNICAL SKILLS

- Programming languages - JavaScript/Node.js, PHP, Java, C, C++
- Databases - Mysql, Sqlite, IndexedDB
- Frameworks & Libraries - jQuery, AngularJS, Cordova, Vtiger, PHPUnit, Selenium
- Markup & Templating - HTML, CSS, JSON, XML, Smarty, EJS(Embedded JS)
- Tools - Subversion, Git, Netbeans IDE, Eclipse IDE, Android Studio, IntelliJ Idea, Visual Studio Code, Redmine
- Methodologies - SCRUM iterative approach, MVC design pattern, Clean Code concepts
- Web - Google (Contacts, Calendar, Drive), Dropbox, Docusign, Chrome APIs, Github
- Operating Systems - Linux(Ubuntu), Windows, Android, IOS
- Other skills, knowledge & experiences - Shell scripting, Web Applications Design and Development, Software Testing, Web Services, Application Programming Interfaces, Browser Extensions/Addons Development, Mobile Applications Design and Development.

## TEAM LEADERSHIP SKILLS

- Team player with confidence and the ability to mentor fellow and junior developers.
- Over one year of experience leading a small team of five members with successful project outcomes.

## WORK EXPERIENCE

Software Engineer, Vtiger, India

[2013-2017]

## PROJECTS

## **1. Vtiger 6**

- Built the External Storage Integration with Google Drive and Dropbox
- Redesigned the Dashboard and Chart Reports
- Developed the DocuSign Integration for Vtiger
- Re-engineered the Google Contacts and Google Calendar Sync with Vtiger

## **2. Vtiger 7**

- Developed the Calendar module for Vtiger 7
- Worked on the client side redesign of Documents module with external storage integrations
- Redesigned the Esign Documents module with DocuSign Integration
- Worked on several product-wide bugs and usability issues.

**3. Vtiger for Gmail Chrome Extension** - Designed and Developed the browser extension for chrome which shows CRM data within Gmail. The extension is live and used by around 1700 customers.

**4. Vtiger for Gmail Firefox Add-on** - Clone of the Vtiger for Gmail chrome extension for firefox.

**5. Vtiger 360** - A hybrid mobile application developed using Cordova for Vtiger cloud version.

## **PERSONAL/ACADEMIC PROJECTS**

- **Passpy** - Chrome extension developed as an hobby project which logs usernames and passwords into browsers database (IndexedDB). The application is actively used by over 2000 users in the Google Chrome Store.
- **The Help** - Android application which can be used for two main purposes. One, find nearest emergency places like hospitals, police stations with a click of a button. Two, broadcast distress alert messages to friends and family by shaking the phone. This is the final year project of undergraduate course.
- **Lazy-Ajax** - jQuery plugin to lazy load parts of a website as it is scrolled into the viewport. This plugin was developed to improve web application performance.
- **Web tracker** - Web application similar to Google analytics, it can be used to track users activities on company websites. I worked on this project during my training period at Vtiger.

- **What-To-Wear** - Android application capable of recommending apparels/dress to wear based on the location and weather conditions.
- **GM-Shop** - Online Games & Movie store developed as a part of the Database Systems course at Texas A&M University.

## **Education**

**Candidate for Master of Science, Texas A&M University, Texas**

Intent : Major in Computer Science

[2017-2018]

**Candidate for Bachelor of Engineering, Visvesvaraya Technological University, Bangalore**

Intent : Major in Information Science and Engineering

[2009-2013]

**Candidate for Pre-University course, Department of Pre-University Education, Bangalore**

Intent : Physics, Chemistry, Mathematics and Biology

[2007-2009]