## ADHITHYAN V

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# Site adhithyan.xyz Github https://github.com/v-adhithyan

Technical writer on codeburst.io Medium publication. Independent Android developer.

#### VISION

#### **MISSION**

To contribute to the profitability and sustainability of organization with my expertise.

Seeking a challenging role in an organization where I can contribute to the growth of organization as well as develop my skills.

#### EXPERIENCE

Business consultant Intern, Launchpad LLC

May 2017 - June 2017

- Performed a gap analysis of e-governance solutions for Chennai with respect to European smart cities.
- Validated gap analysis using market research.
- Prepared proposal based on the above work following the Standard Operating Procedures (SOP).

Member Technical Staff, Zoho

June 2015 - May 2016

- Worked in Zoho Social and Zoho CRM.
- In Zoho CRM, I monitored Cassandra for a feature called Sales Inbox with a colleague.
- In Zoho Social, I fixed bugs, optimized code base, coded REST API's and proposed a new feature. Technologies used: Java, MySQL, Redis, Cassandra

Intern, Zoho

December 2014 - February 2015

• Studied code base of Zoho Social and became familiar with various internal frameworks, IDE used for development and testing in Zoho.

#### **EDUCATION**

Master of Business Administration (HR, Finance)
College of Engineering, Guindy - Anna University
BE., Computer Science and Engineering
College of Engineering, Guindy - Anna University

April 2018 (Expected)
CGPA: 8.76/10 (till semester 3)
April 2015
CGPA: 8.03/10

#### SKILLS

Databases MySQL, MongoDB, Cassandra, Redis
 IDE, SDK Netbeans, Eclipse, Android SDK

• Testing tools Selenium

• Others Microsoft office, Git, Mercurial, Photoshop

### **PROJECTS**

Quper = Quote + Wallpaper

Jan 2018

- Android app that is similar to whatsapp status feature with an option to save the created status and set as wallpaper. *Technology used: Kotlin*
- Github: https://github.com/v-adhithyan/quper
- Available in *Playstore*.

Drona May 2017

• Android app that displays management related news from hand curated list of various management sites. *Technology used: Kotlin* 

- Github: https://github.com/v-adhithyan/drona
- Available in *Playstore*.

itunes-controller August 2016

• A macOS background utility that recognizes person in front of system and controls itunes play-back. Built using Python, OpenCV, Applescript.

- It is available as a pip package.
- Github: https://github.com/v-adhithyan/itunes-controller

PrettySeekBar June 2016

- Circular Seekbar library for Android inspired from analog clock. *Technology used: Java.*
- Github: https://github.com/v-adhithyan/

AutoLogout February - March 2016

- A chrome extension that logs out from popular social networking sites after 10 minutes. Built using javascript.
- Available in Chrome web store.
- Github: https://github.com/v-adhithyan/AutoLogout

Cricket Score Applet March 2016

- A macOS menulet that displays live cricket score and news. Built using: swift.
- Github: https://github.com/v-adhithyan/cricket-score-applet

Research paper trending topic finder

December 2014 - April 2015

• IEEE-KDE dataset was used to find the trending areas of research for years 2012, 2013 and 2014. Technologies used: Java, Hadoop, MySQL.

Comprehension answering system

March 2014

- Developed as a part of Compilers lab. Technologies used: flex, yacc.
- When a passage and a question is given, the system will display relevant answer from the passage.

Offmail March 2014

- Developed as a part of FOSS lab. Technologies used: PHP, MySQL.
- The main functionality of system is the composed mail will be saved when the system is offline and it will be sent when internet becomes available.

TextEditor March 2013

- Developed as a part of Java lab. Built using: Java.
- A simple text editor which can be used to open and save text files. Additionally users can find and replace words.

# **PUBLICATIONS**

- IJSTM A Novel Ontology based Framework for mapping Research Paper Titles to topic domains
- IJSER A Novel Ontology based Framework for Trend Detection from Research Paper Titles

## **MISC**

- $\bullet$  Completed online machine learning course offered by Andrew NG in coursera.org with 93.2%.
- Organized debugging event of aBACUS 2015, an inter college symposium conducted by CEG.
- Secured educational district 3rd place in 12th Board Exams (2010).
- Hindi pundit (B.A., Hindi from Dakshina bharat hindi prachar sabha).