# Arpan Danabhai Chavda

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## Career Objective

Having aspirations to work in Reputed Organization, to face challenging and dynamic environment, So that I can realize my Potential & Strength and improve them to help me and my organization.

At last I want to be highest performing asset to serve my Company & Nation.

#### Education

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Degree: B.Tech.(Computer Science & Engineering)
PPI: 7.44/10
College: Nirma University, Ahmadabad.
Year: July, 2013

Degree: H.S.C.
Per.:83.6%
School: Alpha Highschool, Junagadh.
Year: April, 2009

Degree: S.S.C.
Per.:90.8%
School: Shri N.P.Bhalodiya Highschool, Junagadh.
Year: April, 2007
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#### Skills

- 1. Operating Systems:
  - a. Linux: Packaging (Debian and based distributions), Localization, Basic level of system administration, configuring and exposure to many fields like programming and porting.
  - b. Windows: Regular user. Familiar up to middle level.

2. VCSs:

Git

3. Programming:

Experience are in:

- a. C and C++
- b. Javascript
- c. PHP
- d. Shell Scripting

Currently learning:

- a. Python
- 4. Misc:
  - a. Localization/Internationalization.
  - b. Office software: OpenOffice.org/Libreoffice.

### **Notable Projects**

OpenGujarat Gujarati Operating System: <a href="http://codejar-lab.github.io/opengujarat/">http://codejar-lab.github.io/opengujarat/</a>
This project was kicked off for Gujarati language localization efforts. We created Live CD, custom installers for end users and special Windows CD containing Free software. The project is now defunct.

DMLinux: <a href="http://codejar-lab.github.io/dmlinux/">
DMLinux is a free and open source GNU/Linux Operating system. It is built for developers, coders, programmers and software engineers.

ajax-watcher: <https://github.com/arpan-chavda/ajax-watcher>
ajax-watcher is a simple web application made with ajax,javascript,php,google api
and xml parsing to get live data of weather,stock market,news feeds,time etc.

aviation management system:

This project was a part of academic curriculum. It is developed in PHP and MySQL. It manages flights booking and varoius things online for aviation comapany.

#### **FOSS Projects**

gujarati-keyboards: Customized Keyboards for Gujarati language with IBus

Localization Projects: XFCE Components, Wikipedia.

oguj-dict-pkg: Gujarati Dictionary for Linux; Upstream author, maintainer.

oguj-dict-android: Gujarati Dictionary for Android; Upstream author, maintainer.

kindle-guj-dict: Gujarati Dictionary for Kindle devices; Upstream author, maintainer.

autoon-util: application which boots up PC at given time from shut down.

Other projects: Keryx Project Generator(Addon for Keryx software)

python-fetcher (custom html parser using beautifulsoup)

#### Seminars & Presentations

Following seminars and presentations are presented as a part of academic curriculum:
Working of Mouse in 4th semester
Intel 8080 microprocessor in 4th semester
Advance Ethernet in 5th semester
Ubuntu and inside Ubuntu in 5th semester
AJAX in 6th semester
Apache Hadoop framework in 6th semester
Planning and testing in agile way in 6th semester

# Workshops

Introduction to Embedded systems held by ACES.
Linux Workshop with Spoken tutorials held by IIT-Bombay.
Mobile Application Development with Android by Nirma Univesity

#### References

References will be available upon request.

#### Other Links

Blog: http://arpan-chavda.github.io Github: https://github.com/arpan-chavda

Gitorious: https://gitorious.org/~arpan-chavda

Up-to-date copy of this CV is available at,

https://raw.github.com/arpan-chavda/cv/master/cv.txt

Email me for any additional details and other formats are on this repository.

Arpan Chavda

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