

# Arpan Danabhai Chavda

## Contact

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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

Bachelor of Technology(Computer Science & Engineering)

PPI: 7.44/10

College: Nirma University, Ahmedabad.

Year: July, 2013

Higher Secondary School Certificate:

Per.:83.6%

School: Alpha Highschool, Junagadh.

Year: April, 2009

Secondary School Certificate:

Per.:90.8%

School: Shri N.P.Bhalodiya Highschool, Junagadh.

Year: April, 2007

## 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, GNU Bazaar

3. Programming:  
Experience are in:
- a. C and C++
  - b. Javascript
  - c. PHP
  - d. Shell Scripting
- Currently learning:
- a. Python
4. Misc:
- a. Web Technologies: HTML, AJAX, Bootstrap , Google API, JQuery Mobile
  - c. Localization/Internationalization.
  - d. Office software: OpenOffice.org/Libreoffice.

## Notable Projects

OpenGujarat Gujarati Operating System: <<http://codejar-lab.github.io/opengujarat/>>  
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: <<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 various things online for aviation company.

## FOSS Projects

Localization Projects: XFCE Components, Wikipedia.

Gujarati Keyboards: Customized Keyboards for Gujarati language with IBus

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.

Other projects: Keryx Project Generator(Addon for Keryx software)  
autoon-util(application which boots up PC at given time from shut down)

## 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>  
Launchpad: <https://launchpad.net/~arpanchavdaeng>

Up-to-date copy of this CV is available at,  
<https://raw.githubusercontent.com/arpan-chavda/cv/master/cv.txt>

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

Last Updated: Mon, 02 Sep 2013 16:59:59 +0530