

# Jishnu Mohan

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j15h.nu

## Education

2007 – 2011

**Bachelors degree in Information Technology**, *MES College of Engineering*.  
University of Calicut, Kerala, India

## Technical skills

Languages /  
APIs / Tools

Javascript, Python, PHP, MySQL,  
HTML/HTML5, CSS/CSS3, Shell  
Scripting, Node, Less, MongoDB

**Version  
Control:** Git, Subversion, bsr

Authoring &  
Graphics

L<sup>A</sup>T<sub>E</sub>X, L<sup>A</sup>T<sub>E</sub>X Beamer, LibreOf-  
fice/OpenOffice, Gimp, Inkscape,  
Blender, Adobe Photoshop, Adobe  
Flash

**CMS &  
Frameworks:** Drupal, Wordpress, Flask,  
Codeigniter, Backbone.js, Underss-  
core.js, GameClosure, Memcached,  
mocha.js, jsio, express.js, Amazon  
Alexa

Languages /  
APIs / Tools -  
Familiar:

C, C++, Android App development,  
Lua

**Platforms:** GNU/Linux (Arch linux, Debian,  
Ubuntu & Fedora)

## Work Experience

2012 Nov – Till  
date

**Hashcube Technologies**, *Software Engineer & Team Lead*, <http://hashcube.com>.

Worked on projects - Sudoku Quest, Gummy Pop, Dotgame and Mahjong Quest.

2012 April –  
2012 Oct

**Accel Frontline (Ushus Tech division)**, *Software Engineer Trainee*.

2011 Aug –  
2012 Feb

**Ubiquirio**, *Software Engineer*.

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## Personal Projects

Title **Indic Keyboard**

Indian language input method for Android devices. ICFOSS, <http://icfoss.org> supported the project for public release. Currently this has more than 600,000 downloads.

Website <https://j15h.nu/keyboard>

Source <https://j15h.nu/source/keyboard>

Title **AppRank.in**

A website which tracks Google Play app rankings.

Website <https://apprank.in>

Title **SMS Attendance**

Daily attendance SMS alert for MES College of Engineering students. During the period when project was active, it had more than 2300 registered users (out of 2700 students).

Source <https://j15h.nu/source/attendance>

Title **Unicalbot**

A bot that checks for notifications and exam results from University of Calicut website and tweets about it.

Source <https://j15h.nu/source/unical>

Title **Yet Another 2048**

Popular web based puzzle game 2048, re-written and optimized for mobile.

Website <https://j15h.nu/2048>

Source <https://j15h.nu/source/2048>

Title **DeskWiki Editor**

A desktop client to edit MediaWiki websites.

Source code <https://j15h.nu/source/wiki>

Title **Blender Add-Ons**

Developed a set of blender add-ons for architects.

Source code <https://j15h.nu/source/wall>,  
<https://j15h.nu/source/library>

Title **Publish Your Bookmarks**

Simple tool to publish Firefox bookmarks as a webpage.

Source code <https://j15h.nu/source/bookmark>

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## Free/Libre/OpenSource Software Contributions

Silpa	<a href="http://silpa.org.in">http://silpa.org.in</a>
jquery.i18n	<a href="https://github.com/wikimedia/jquery.i18n">https://github.com/wikimedia/jquery.i18n</a>
jquery.ime	<a href="https://github.com/wikimedia/jquery.ime">https://github.com/wikimedia/jquery.ime</a>
Game Closure	<a href="https://github.com/gameclosure/devkit">https://github.com/gameclosure/devkit</a>
CyanogenMod	<a href="http://www.cyanogenmod.org/">http://www.cyanogenmod.org/</a>
GNOME Localization	<a href="http://l10n.gnome.org">http://l10n.gnome.org</a>
SMC Fonts	<a href="https://github.com/smc/fonts">https://github.com/smc/fonts</a>
Devkit Helper	<a href="https://github.com/hashcube/DevkitHelper">https://github.com/hashcube/DevkitHelper</a>
Debian diaspora progressbar	<a href="https://gitorious.org/debian-diaspora/progressbar">https://gitorious.org/debian-diaspora/progressbar</a>
Askbot	<a href="http://askbot.org">http://askbot.org</a>

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## Activities & Achievements

- \* **Google Summer of Code (GSOC)** Mentor - 2013, 2014 and 2016.
- \* **SMS Attendance** and **Indic Keyboard** featured on national dailies, Deccan Chronicle, The Hindu, Times of India, Indian Express, The Economic Times, Malayala Manorama, Deshabhimani and Mathrubhumi.
- \* **Indic Keyboard** ranked #1 in India, Saudi Arabia and UAE on top new free tools list.
- \* DeskWiki was one of the 100+ selected applications in the **Ubuntu App Showdown** contest.

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## Blogs & Social Media

Github	<a href="http://github.com/jishnu7">http://github.com/jishnu7</a>
Behance	<a href="https://www.behance.net/jishnu7">https://www.behance.net/jishnu7</a>
Personal/tech	<a href="http://blog.j15h.nu">http://blog.j15h.nu</a>
Android blog	<a href="http://androidtweak.in">http://androidtweak.in</a>