

Shrimadhav U K

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Education

- 2013–ongoing **B.Tech., Computer Science and Engineering**, *National Institute of Technology, Calicut*, 6.69 / 10.
- 2012–2013 **AISSE**, *Amrita Vidyalayam*, Palakkad, 95.2%.
- 2010–2011 **AISSE**, *Amrita Vidyalayam*, Palakkad, 9.6 / 10.

Technical Skills

Programming Languages	C	C++
	Chef	FISH
	BASH	L ^A T _E X
	Python	Ruby
	MIT Scheme	NASM
	Java	Rust
Version Control	GIT	Mercurial
	Subversion	GNU Bazaar
Web Development	HTML 5	CSS 3
	JavaScript	PHP
	jQuery	MySQL
	XML	Ruby on Rails

Achievements

- October 2014 Secured FIRST position in Tux of War – Shell scripting contest held during Tathva 2014 at National Institute of Technology, Calicut. (<http://1drv.ms/1Y48Rh3>)
- March 2013 Secured 97% in Informatics Practices in AISSE. A project was done in this course implementing a basic model of the game Kaun Banega Crorepati. The application can be found at <https://github.com/SpEcHiDe/Kaun-Banega-Crorepati-7>.
- August 2004 Obtained 'A' division in CompuGen during the academic year 2003-04. (<http://1drv.ms/20LZrt8>)

Projects Done

FOSSMeet '16'	Developed the website for the annual Free and Open Source Meet 2016. The source code is available at https://github.com/fosscell/fossmeet16 .
SEM	Developed a FxOS web application to automate the monitoring of water usage in households. The project is open sourced and code is available at http://spechide.github.io/SEM . (http://1drv.ms/1Y48N0X)
tathva '14 android application	Developed the Tathva Android Application for the annual techno management fest Tathva 2014. The source code is available at https://github.com/anasanzari/tathva-14-App .
WhatsApp Transmitter	Developed an Android Application to send files of any MIME type through the popular internet messaging service. The source code is available at https://github.com/SpEcHiDe/WhatsAppTransmitter .

Responsibilities

- o Firefox Junior Student ambassador from the year 2015.
- o Student ambassador at International Centre for Free and Open Source Software for the academic year 2015-16.
- o Junior student administrator of Digital Library at National Institute of Technology, Calicut for the academic year 2015-16.
- o Junior Executive at FOSSCell, NIT Calicut.
- o Junior Executive at Google Students Club and Computer Society of India

Interests

- o Attended Github Developer Training Program. (<http://1drv.ms/1Y48DXv>)
- o Organised hackaholic'15, a tathva'15 Computer Science Department Event. The event was being conducted for the first time at NIT Calicut. The code that ran the event is available at <https://github.com/SpEcHiDe/hackaholic-15>.
- o Organised FxOS Hackathon as a Pre-Tathva event in association with Mozilla Kerala on September 19, 2015.

My Public Handles

LinkedIn	https://www.linkedin.com/in/shrimadhav
GitHub	https://github.com/SpEcHiDe
BitBucket	https://bitbucket.org/SpEcHiDe
Facebook	https://fb.me/shrimadhav
XDA Developers	http://forum.xda-developers.com/member.php?u=5475420
Wikipedia	http://en.wikipedia.org/wiki/User:Shrimadhav
Blogger	http://techgeek4shfl.blogspot.in