

# Vinay Raghavan K S

## Résumé

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## Technical skills

<b>Operating Systems</b>	Gnu/Linux (various flavours), HP-UX, Sun Solaris, IBM AIX, MS Windows	<b>Programming Languages</b>	C, C++, Python, UNIX Shell scripting, Perl, Java, Javascript
<b>Development Tools</b>	Vim, CVS, svn, Hg, bash, ksh, Eclipse, Cygwin, gdb/dbx/wdb, L <sup>A</sup> T <sub>E</sub> X	<b>Databases</b>	Oracle, MySQL
<b>Enterprise Software</b>	Finacle suite of products, ThunderHead Document Automation System, BIH Data Integration Platform	<b>Software utilities</b>	IBM WAS, Apache suite, Google App Engine
<b>Domain</b>	Retail Banking, Financial Systems, Reporting and Document Generation	<b>Others</b>	sed, awk, Rational Purify suite, HP Firebolt suite

## Education

September 2001 – July 2005 **Bachelor of Engineering, Computer Sciences and Engineering, VTU Belgaum.**

## Work Experience and Positions

- January 2013 – Present **Personal sabbatical, Programming and Independent Technology Consulting, Bangalore.**  
Currently on a personal sabbatical; exploring and learning various technologies. Providing technology consulting and a bit of freelance work in the meantime.
- October 2011 – December 2012 **Product Technology Lead - ANZ Singapore Implementation Team, Systems Integration Team, Finacle, Infosys Ltd, Singapore.**  
Designed and implemented enhancements to systems interfaces from Finacle to various ANZ systems (ThunderHead, BIH etc), providing complete automation of statement, advices and report generation with a non-native interface from Finacle to ANZ systems.  
As an implementation consultant part of Finacle-ANZ implementation team, designed and implemented solutions for various software enhancements and customizations to existing interfaces between ANZ and Finacle Core Banking systems.
- April 2010 – September 2011 **Product Technology Lead - Finacle Core Engg., Mysore, Tech Lead - Localization Framework, Finacle Technical Delivery Group, Infosys Ltd, Mysore.**  
Designed and implemented enhancements and new features in internal tools, infrastructure and frameworks for the newly carved Localization layer for the Finacle product. End to end implementation of extension of tools for Localization layer provided ability to design/code/implement/package geographic locale specific solutions within the Finacle CBS. As part of the systems optimization project handled performance enhancements for the product.
- October 2009 – March 2010 **Technology Analyst - Finacle Core Engg., Mysore, Finacle 10 Beta Build and Release Ops, Finacle Technical Delivery Group, Infosys Ltd, Mysore.**  
Implemented features and enhancements to Finacle CBS build and patching systems, patch maintenance systems and related internal tools and infrastructure. Part of the most ambitious Finacle 10 Beta Program that offered a host of new features and improvement in productivity of Finacle CBS.

- October 2008 **Module Lead - Finacle Core Engg., Mysore, Finacle 10 Beta Program, Finacle Core Engg, Infosys**  
– September 2009 **Ltd, Mysore.**  
As Module Lead being part of Finacle 10.1 Beta program, implemented a host of new features and enhancements to the product. Design and implementation of Restricted Account Access Monitoring System and Foreign Cheques collection module, to name a few. Dabbled with OpenSolaris to roll out a custom distro for Finacle development.
- July 2005 – **Software Engineer - Finacle Core Engg., Mysore, Infosys Ltd, Mysore.**  
September 2008 Started off as rookie software engineer in Finacle business unit. Implemented a host of new features and functionality in the Wealth Management Systems module of the Finacle CBS. Implemented enhancements to internal tools and frameworks.

## Availability

- Immediate; *no notice period.*

## Projects of Interest

- **ReqBlood - an app to tweet blood requests over SMS**  
A recently developed app to allow people to tweet a blood request through an SMS to 55444.  
`twitter.com/reqblood`
- **Dhvani TTS**  
A TTS system for Indic languages. Contributed in testing and minor fixes.  
`dhvani.sourceforge.net`
- **Chiguru Linux**  
A volunteer effort as part of a group of technology enthusiasts that rolled out a Linux distro targeted at Kannada users.  
`sourceforge.net/projects/kannada/files/Chiguru/`

## Talks given, Workshops/events participated in

- April 2008 **GNU/Linux Habba, SERC, IISc, Bangalore.**  
Presented a talk on GNU/Linux for Kannada users.  
Hands-on workshop on various utilities available for Kannada on Linux.
- September 2008 **GNU/Linux Habba 2.0, University of Mysore, Mysore.**  
Presented a talk on FOSS utilities/alternatives for students.
- February 2009 **GNU/Linux Habba 3.0, NMAMIT, NITTE.**  
Presented a talk on FOSS utilities for engineering students.  
Participated in development and launch of Chiguru Linux, a distro made for Kannada users.

## Interests and Hobbies

- A staunch believer and an enthusiast of FOSS/Open Source philosophy/software.
- An avid reader on technology, non-fiction books and websites.
- Hobbyist digital artist.

## Declaration

- I hereby declare that the information furnished above is true to the best of my knowledge and belief.