

Education

- 2005–2009 **Bachelors degree** in *Electronics and Communications* from Visvesvaraya Technological University with **62%** .
- 2003–2005 **XIIth** from Sri Krishna Higher Secondary School with **85%**.
- 2003 **Xth** from Bethany E.H.S, Kunnamkulam with **89%**.

Technical skills

| | | | |
|-----------------------------------|--|--------------------------|---|
| Programming Languages | Excellent C, C++, C#, XAML Matlab, Shell Scripting Batch Programming, Python(Learning) | Operating Systems | GNU/Linux, Windows, Mac OSX |
| Development Tools | VIM, Git, Xcode, Visual Studio Expression Blend | Software Packages | SQLite, L ^A T _E X, Gimp, Adobe Photoshop |
| Frameworks & Libraries | .NET, Silverlight curl, Tidy | | |

Work Experience and Positions

- July 2010 – **Software Engineer**, *Robosoft Technologies*, Udupi.
- June 2011
- Designed and developed a Windows phone seven application.
 - Used MVVM Design Pattern.
 - GUI was designed and developed in XAML using Microsoft Expression Blend.
 - Model and Controller part of program is developed using C#.
- August 2009 – **Quality Assurance**, *Onmobile Global*, Bangalore.
- February 2010
- User Acceptance testing of Programs.
 - Written shell scripts for Automating backups.
 - Written Batch programs for automating testing.

Projects

Academic Project (Won the prize for Third Best Project)

Team Size: 4 members.

Languages: Matlab, C.

Description: Designed a maximally flat Linear phase FIR notch filter.
Reduced its rejection bandwidth using Filter Sharpening Technique.
Used Amplitude Change Function for Filter Sharpening.
Written a program in Matlab and C to verify its frequency response.

Responsibilities: Writing the Program.

Interests and Hobbies

- Reading books (Related to computers and network security) and browsing Internet.
- Downloading and reading opensource codes.
- Creating Small tools using Batchcodes or shell scripts.
- Watching movies,Playing Cricket, Swimming etc.

Strengths

- Hardworking and quick learner.
- Possess good relationship building and interpersonal skills.
- Commitment towards work.
- Quick adaptability to challenging situations.

Personal Details

Date Of Birth

26th Nov, 1987

Languages Known

| | |
|-----------|---------------|
| English | Fluent |
| Malayalam | Mother Tongue |
| Hindi | Intermediate |
| Tamil | Intermediate |
| Kannada | Novice |

Declaration

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

(Vaysage.k.v)