# **Subin Siby**

Resume

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## Education

**2017-2021** Pursuing B.Tech Degree in Computer Science And Engineering Vidya Academy of Science And Technology, Thrissur

### **Technical**

**Operating** GNU/Linux OSs System

- Linux Mint
- Debian
- Ubuntu

**Development** Sublime Text, git, svn, **Tools** bash, docker, Firefox dev tools

Databases MySQL, SQLite, PostgreSQL

**Programming** PHP, Python Languages

JavaScript, Java

HTML+CSS

Frameworks WordPress, jQuery, & Libraries ReactJS

Communities SMC, Mozilla Kerala, **FSUG Thrissur** 

# **Open Source Efforts**

#### 2019 Varnam

Maintainer, gitlab.com/subins2000/varnam

A desktop app for Indian language transliteration typing. Supports Malayalam, Hindi, Tamil, Bangla and more... Reddit post

### 2019 Manglish

Developer & Maintainer, github.com/subins2000/manglish

An Android app to convert Malayalam text to Manglish. Download

### 2019 KDE Malayalam Localization

Developer & Maintainer, kde.smc.org.in

Revamped the KDE malayalam localization effort of Swathanthra Malayalam Computing (SMC) using an easy to use website.

### 2019 Selfie A Day

Developer & Maintainer, github.com/subins2000/SelfieADay

Some tools to easily manage <u>selfie-a-day hobby projects</u>.

#### 2018 OpenSalve

Developer & Maintainer, github.com/subins2000/OpenSalve

A project to help disaster relief efforts.

#### 2018 InstaLV

Developer & Maintainer, github.com/subins2000/InstaLV

Helps to live-stream from computers to Instagram instead of phone.

### 2018 BeX

Developer & Maintainer, github.com/subins2000/bex

A webapp for exchanging books for college students

### 2018 Mjournal

Developer & Maintainer, github.com/subins2000/mjournal

A webapp to manage one's own journal/diary.

#### 2018 Brenton

Developer & Maintainer, github.com/subins2000/brenton-hugo

A **Hugo** theme

### 2017 Setrix

Developer, github.com/subins2000/setrix

An implementation of Matrix protocol in a desktop app with Python & Qt

### 2017 CryptoDonate

Developer & Maintainer, github.com/subins2000/CryptoDonate

A JavaScript library to place donation buttons on webpages. Supports Bitcoin, Ether and other cryptocurrencies. Used by many sites.

#### 2017 TorrentBro

Developer & Maintainer, github.com/subins2000/TorrentBro

A cross-platform app for browsing torrents

### 2016 Kerala Blasters Profile Picture Framer

Developer & Maintainer, demos.subinsb.com/isl-profile-pic

I created this web app to help people put up a profile picture supporting Kerala Blasters football club along with their picture.

It was very successful and more than 8,000 people across Kerala used it.

#### 2016 School Election Software

Developer & Maintainer, github.com/subins2000/lobby-school-election

A slightly advanced software to conduct school elections. It was successfully used in 2 different schools (when I was in  $10^{th}$  grade & then  $12^{th}$  grade).

#### 2016 Francium Voice

Developer, Discontinued, github.com/subins2000/Francium-voice

A JavaScript library to record voice in browser and use it in different formats.

### 2015 Blogger 2 WordPress

Lead Developer & Maintainer, wordpress.org/plugins/blogger-2-wp

A WordPress plugin to easily migrate a Blogger blog to WordPress.

#### 2015 Code Blocks

Lead Developer & Maintainer, wordpress.org/plugins/code-blocks

A WordPress plugin to easily add code blocks to blogs

### 2015 The Francium Project

Lead Developer & Maintainer, github.com/FranciumOS

A main project to coordinate all other subprojects in it. Francium Project has more than 10 packages in different programming languages.

#### 2014 Search

Lead Developer & Maintainer, search.subinsb.com, Archive

An open source search engine with it's own web crawler

### 2014 logSys

Lead Developer & Maintainer, github.com/subins2000/logSys

A PHP login system. Currently used by more than 500 sites/projects.

### 2014 Lobby

Discontinued, github.com/LobbyOS/lobby

A platform for developing web apps that integrate with user's system and that works on all major OS.

# <sub>2013</sub> Open

Lead Developer & Maintainer, github.com/subins2000/open

An open source social network like Facebook. Used to have 5000+ users at open.subinsb.com

And many more...

GitHub Profile GitLab Profile

# Other Projects

### Subin's Blog Demos Site

2013 Admin, demos.subinsb.com

Various project demos

#### Subin's Blog

Author & Admin, subinsb.com, Source Code

I run a blog that focuses on programming and technology. It's also my personal 2011 blog. It has tutorials on various projects and softwares. It also has some sub-sites.

Its network of sites have a combined annual users of more than **1 million** and pageviews of more than **4 million** till 2019.

#### **Subins**

Discontinued, github.com/subins2000/subins

A complete network of websites. It was like Google. 2012 It had a search engine, social network, Play Store like site, and many others.

This was my project to learn programming. It was when I was in 7<sup>th</sup> grade.

### Achievements & Roles

### 2019 KDE Malayalam Localization Maintainer

since 2019 under SMC

Revamped the KDE Malayalam localization by becoming a maintainer with KDE (commit access) and making a new system for Malayalam localization. With more than 15 volunteers, our contributions was released in KDE 19.08. Malayalam came included with KDE after more than 5 years...

# 2019 FOSS Young Professional Award

by ICFOSS

Won the 2018 award for contributions to FOSS.

# 2019 MakeATon Hackathon

Won 1st in software category

Our team of 2 won 1st in a 24 hours hackathon conducted by CUSAT, Kochi.

### 2018 Speaker At DebUtsav Kochi

At DebUtsav Kochi 2018 in CUSAT, Kochi

Spoke on the state of GNU/Linux desktops & apps.

#### 2018 Drishti DCOD3.0

Won best techie award. Conducted by MCA department of College of Engineering, Thiruvananthapuram.

Went through 10 rounds of various techie challenges to win the challenge with 15,000 Rs.

#### 2018 FISAT TechPlanet

Won 1st in FISAT TechPlanet hackathon.

Our team won 50,000Rs for our project.

#### 2018 HackForTomorrow

Won 2<sup>nd</sup> in HackForTomorrow hackathon conducted by Model Engineering College

For project OpenSalve, a disaster relief management software

#### 2017 Lead, FOSSers VAST

Lead of the FOSS club of my college since 2017

#### FOSSers Website FOSSers News

Revamped the FOSS club which has been inactive in college when I was in first year. Conducted a lot of events and workshop to introduce students to open source contributions and Free Software.

### 2016 Google Code In 2016

Contibuted to Wikimedia

<u>Completed more tasks</u> than previous years. Fixed bugs, ported legacy code to new ones. Helped in documentation and tutorials.

Received certificate and more swags from Google.

### 2016 Paysa Expert Interview

Paysa company did an interview with me.

#### 2016 PHP Innovation Award

by PHPClasses site for project Lobby

Won a license of Komodo IDE

### 2015 Google Code In 2015

Ubuntu; a task completed by me

Received a certificate, tee, stickers from Google.

### 2014 Google Code In 2014

Drupal; a task completed by me (Username was Geek404 at the time)

Added unitests, fixed bugs. Received certificate, tee, stickers from Google

### 2013 Google Code In 2013

Contributed to Wikimedia

Documentation contribution. Received certificate and stickers from Google

### Interests & Hobbies

- Malayalam Computing
- Selfie A Day:)
- Films
- Cycling