MINAT SILVESTER K

Elixir/Phoenix, Javascript Developer | FOSS Enthusiast

@ minatsilvester@gmail.com   ☎ +91 7639883938   ✉ 4/19, 10th cross, Sri Srinivasa Street, Maruthi Nagar, Madiwala, Banglore   📍 Karnataka, India
🔗 https://tiny.cc/minatsilvester   in linkedin.com/in/minat-silvester-80a2a8148/   🔗 https://medium.com/@minat_silvester
github.com/minatsilvester

EDUCATION

B.Tech Information Technology
St. Joesph's Institute of Technology

📅 July 2016 – May 2020   📍 Chennai

- C.G.P.A : 6.8

Higher Secondary Certificate
St. Xavier's Matric Higher Secondary School

📅 May 2015 – April 2016   📍 Tirunelveli

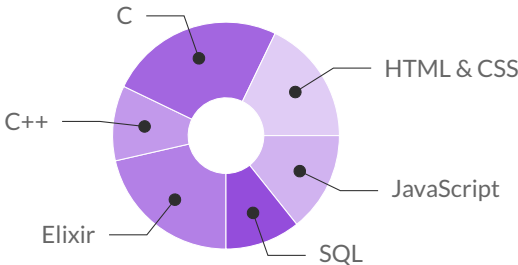- 88.08% Tamilnadu State Board Syllabus
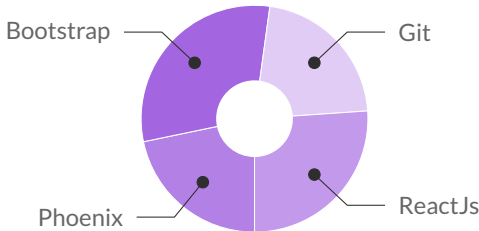
Secondary School Certificate
Holy Family High School

📅 June 2013 – April 2014   📍 Mumbai

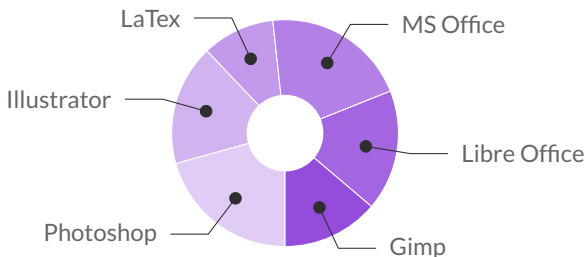- 79.80% Maharashtra State Board Syllabus

TECHNICAL SKILLS

Programming Languages

C   HTML & CSS   C++   JavaScript   Elixir   SQL

Tools and Frameworks

Bootstrap   Git   Phoenix   ReactJs

Design Tools and Software

LaTex   MS Office   Illustrator   Libre Office   Photoshop   Gimp

CAREER OBJECTIVE

"A motivated Engineer who is willing to learn something new everyday and apply the same technically for the betterment of society."

INTERNSHIPS

Web development Essentials
Lakeside Lab Private Limited

📅 November 2018   📍 Tirunelveli

EXTRA CURRICULAR

Symposium
Won web development,coding events and gaming events
Organizer Incognito 2k18

GNU/Linux Users Club
Organizer and coordinator of St. Joseph's Institute of Technology's GNU/Linux Users Group

Free Software Foundation Tamilnadu
Coordination Committee member and active volunteer of Free Software Foundation Tamilnadu since 2017

Cognizant Student Club
Member of the Cognizant students club

STRENGTHS

Hard-working   Motivator & leader   Eager to learn   Open to new challenges

INTERESTS

Web Development
Database Management System
Computer Networks

Keyboard   Comic Crossover   Sports   Music

LANGUAGES

Tamil   English   Hindi   Marathi

PROJECTS

Website for Department Of Information Technology
My first practical Experience of working in a project. A website for the Department of Information Technology of St. Joseph's Institute of Technology was created using HTML, CSS, JavaScript

Website for Incognito 2k18
A website for the national level symposium organized by Department of Information Technology was created using HTML, CSS, JavaScript

Portfolio using ReactJs and Elixir/Phoenix
A simple portfolio using ReactJs for the front-end and elixir/phoenix for the back end, The link is provided at the top in the contact information

Crud application with authentication using Elixir /Phoenix
A simple CRUD application using Phoenix and react with basic user authentication and restriction in routes based on the user privileges. This was done in the effort to take baby steps in learning elixir and phoenix.

Workshop Feedback system using Elixir/Phoenix
FSFTN counducts a lot of workshops different time of the year and it needed a efficient feedback system other than using pen and paper. As a solution a web applicSation was created by me using elixir/phoenix which is then server in a network to collect feedback from the participants

StatWatch - A way to track the development youtube channel and projects
StatWatch helps youtubers and freelancers to keep track of their youtube channel of their website or web application by bringing out different stats like views, subscriber count, video count, alexa rank using appropriate API's every 24 hours.

Offline adhoc library
FSFTN took up a initiative to create a offline library of e-books by creating a adhoc network and hosting a service which servers all these e-books. The creation of adhoc network required flashing the router with a custom firmware which enables adhoc mode. I am a part of the team and still working in it.

Slam Book for farewell
A slam book implemented as a web application which was built using elixir and phoenix. It was pushed onto git and then deployed in heroku.

Cross platform blog recommendation using reading history (Ongoing)
Making up my final year project is a recommendation system for blogs which provides cross-platform recommendation of blogs based on user's reading history. The system using machine learning for gathering recommendations and the web interface for user's is done using ReactJs for the front end and ExpressJs for the back end.

SESSIONS

Sessions on FOSS Philosophy
Introducing people into the FSFTN community with the philosophy which is driving the FOSS communities.

Sessions on Elixir Language
Elixir and phoenix learning initiated by FSFTN learning community.

Flashing the router
Flashing a router with new firmware which is required or the creation of adhoc network.

Linux Shell Commands
Basic Shell commands encouraging students to use linux and explore its command line interface.

WORKSHOPS AND CERTIFICATIONS

Tech Synergy Camp
Annual Camp Conducted by Free Software Foundation Tamilnadu, where i played the role of a mentor of participating students. Topic of HTML, CSS, Javascript, ReactJs and Blender were taken

FSMI Hactivist Camp
The Annual Camp conducted by Free Software Movement Of India (FSMI), where ideas and stratergies of how free software community works and should work was brought to light

Business English Certification
Cambridge English Level 1 Certificate in Business International(Buisness Vantage)