JOSEPH LIONEL FABER

Aspiring Software Engineer, FOSS Enthusiast

@ lionel1704@gmail.com   ☎ +917338977643   ✉ 16 Gangai Street, East Shanmugapuram Colony.   ⚲ Villupuram, 605 602.
🔗 http://lionelfaber.me   >_ hackerrank.com/lionel1704   in linkedin.com/in/lionelfaber   ⦿ github.com/lionel1704

EDUCATION

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

📅 August 2014 – Ongoing   ⚲ Chennai

- Current CGPA: 7.83

Higher Secondary
St. Bede's Anglo Indian Higher Secondary School

📅 June 2010 – April 2014   ⚲ Chennai
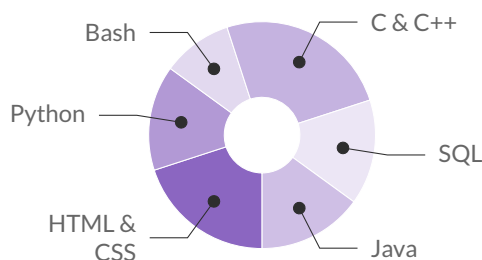
- 95%, Tamil Nadu State Board Syllabus.

Middle School
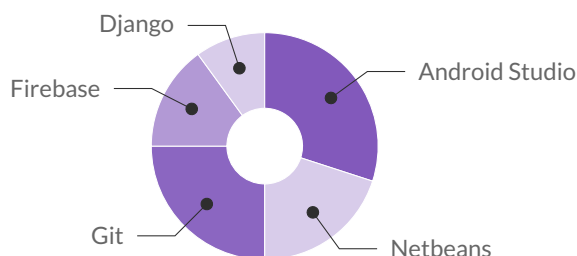**Sacred Heart Anglo Indian Higher Secondary School**

📅 Upto April 2010   ⚲ Villupuram
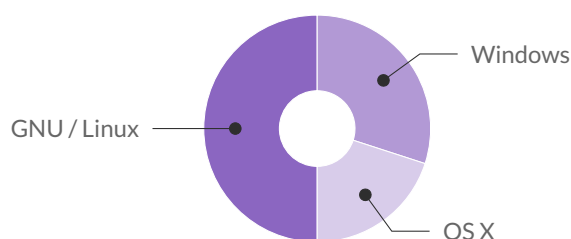
TECHNICAL SKILLS

Programming Languages

Bash, C & C++, Python, SQL, HTML & CSS, Java

Tools and Frameworks

Django, Android Studio, Firebase, Git, Netbeans

Operating Systems

GNU / Linux, Windows, OS X

CAREER OBJECTIVE

To serve a responsible position solving professional challenges, while forever learning and growing professionally.

EXTRA CURRICULAR

🏆 **Symposiums**
- Won several coding events and competitions at various symposiums.
- Organizer of Incognito, the department symposium.

🐧 **GNU / Linux Users Group**
Core member of the club that has organized several workshops and tech talks promoting Free and Open Source Software

👥 **Free Software Foundation Tamil Nadu**
Active volunteer who has helped organize workshops, camps and a national conference

❲C❳ **Cognizant Student Club**
Leader of the CTS club that organizes events to improve the students' skill and bridge the gap between the college and corporate

G **Google Club**
Google Student Ambassador and Facilitator for the Applied CS with Android program by Google

>_ **Competitive Coding**
Achieved upto the 83rd percentile so far on HackerRank, a competitive coding platform

💗 **Happiness Consultant**
Freelance guitarist / singer at The6.in, the Surprise Planners

♫ **Musician**
Guitarist / Bassist for the college orchestra and the band Strings of Morpheus

STRENGTHS

Quick Learner   Creative

Motivator & Leader

Can work under pressure

Public Speaking

Open-minded towards new challenges

PROJECTS

Code For Cognizant
Android Application to host a technical event / hackathon.

- Proposed application for a national technical event hosted by Cognizant.
- Features include authentication using email or social networks (Facebook, Google), realtime databases and cloud messaging.
- The admin web app allows secure access to the realtime database to read and respond to participant queries.

S.M.I.L.E.
Simple Mobile Instant Learning Environment

- Android application to share information to students about events and academic updates.
- Works with a Django server side application that handles requests through JSON responses that are handled within the app.
- Uses Google's Firebase for authentication and sending notification using cloud messaging.

Adios Amigos

- Web Application built using Python on the Django framework.
- Allowed students to send farewell messages to seniors anonymously.
- Seniors could login and view the messages written exclusively for them.

Code Wars

- A web application built using Java servlets, JSP, HTML, JavaScript and CSS.
- It served as an application for the first round of a quiz event.

WORKSHOPS AND CERTIFICATIONS

Google Facilitator Bootcamp
Attended the bootcamp held at Google, for the Applied CS with Android program. A series of workshops are being organized to help students understand and apply data structure concepts in real time.

FOSSify me
Attended several workshops on Free and Open Source Software technologies

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

INTERESTS

Competitive Programming   Sports
Volunteering   Music
Adventure Sports   Travel

Algorithm Design
Mobile Application Development

LANGUAGES

English   Tamil   Malayalam   German