GitHub

LUBEN FRANK GONSALVES

+91 9900468571
lubenfrank48@gmail.com
Mangalore

PROJECTS

	Docvita	Nov 2019 - Present

India's first Electronic Health Record system with voice assistant.

- Building stable and maintainable codebases using Angular 8.
- Implementing a mobile-first approach to existing websites.
- Refactored existing codebases into modules and reusable code.
- Assured that all user input is validated before submitting to back-end.
- Closely worked with back-end developers to optimize existing Web technology and create the best possible user experience.

Transporter (Electron-based)	AttainU	**Jul 2019**

Repository

A cross-platform desktop application for testing HTTP based APIs.

- Designed and implemented a **serverless** application using Redux for state management and browser cache for data storage.
- Designed and built collections feature allowing users to bundle together and share APIs, facilitating easier team collaboration.
- Built the query manipulation feature providing an efficient UX to check for multiple test cases and edge conditions.

Food2Fork		**Jul 2019**

Food2Fork| Repository

Food2Fork is a web application where users can search for food recipes.

- Built a single page web application, using React Routers, allowing users to interact without the refresh.
- Designed and implemented **reusable** React components following the Don't Repeat Yourself principle.

LANGUAGES & TECHNOLOGIES

- Javascript (ES5 & ES6), Angular, React.js, Node.js, MongoDB, Express.js, Handlebars.js
- Python, Heroku, GIT

EDUCATION

Software Engineering	AttainU	**Feb 2019 - SEP 2019**

- Software Engineering with a specialization in Full-Stack Web Development.
- Mentored 7 junior students, including daily code reviews and project management using Agile workflow.

Mangalore	MITE	**Aug 2014 - Jul 2018**

- B.E, Computer Science Engineering.
- Operating Systems, Database Management Systems and Computer Networks.

POSITIONS OF LEADERSHIPS/EXTRACURRICULAR ACTIVITIES

- Was part of the 10 people organizing team for **TEDx** (TEDxMITE) attended by more than 600 students.
- Founding member of Alliance, the online gaming college club. Achieved podium finishes at college and state level.