
PROJECTS

HTTP Client (Electron-based) Repository	AttainU	Jul 2019
---	----------------	-----------------

A cross-platform desktop application (Windows, Mac, Linux) for interacting with HTTP based API's.

- Designed a **serverless** application by using local storage of the browser.
- Developed a feature for organizing HTTP based APIs in a bucket called **collection** which is **shareable**, making it easier to share collections amongst the team.
- Implemented interface for accessing and manipulating parts of HTTP pipeline, such as requests and response for the Fetch API.

Recipe Finder Food2Fork Repository	Jul 2019
--	-----------------

An application to find a recipe for cooking.

- Developed a single page application which allowed navigation without page refreshing.
- Built **reusable** components which were used in more than one **route** hence eliminating the violation of Don't Repeat Yourself (DRY) principle.

SocioTube SocioTube Repository	May 2019
--	-----------------

An application which gives feeds on social causes around the world.

- Developed video upload with the help of multiparty and cloundinary.
- Implemented video verification by setting the flag for each video and allowing it to show in the timeline only when the flag is true.
- Built user authentication and form validation.

LANGUAGES & TECHNOLOGIES

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

EDUCATION

Software Engineering	AttainU	Feb 2019 - Present
-----------------------------	----------------	---------------------------

- Full-stack web development using MERN stack.
- Core software engineering, data structures and algorithms.

Mangalore	MITE	Aug 2014 - Jul 2018
------------------	-------------	----------------------------

- B.E, Computer Science Engineering.
- Operating Systems, database systems and computer networks.

POSITIONS OF LEADERSHIPS/EXTRACURRICULAR ACTIVITIES

- Served as coordinator for **TEDx** event (TEDxMITE) which was a team of 20 held at Mangalore institute of technology and engineering in 2016.
- Mentoring 5 junior students at AttainU by reviewing their code and helping them with their projects.