
PROJECTS

HTTP Client (Electron-based) Repository	AttainU	Jul 2019
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An electron based desktop application for API testing.

- Built a cross-platform desktop application (Windows, Mac, Linux) for interacting with HTTP based APIs.
- Designed a **serverless** application by using local storage of the browser.
- Designed and Implemented 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	AttainU	Aug 2019
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An application to find a recipe for cooking.

- Built 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	AttainU	May 2019
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An application which gives feeds on social causes around the world.

- Implemented a video upload with the help of multiparty and cloundinary.
- Implemented user authentication with error handling.
- Implemented video verification by setting the flag for each video in the DB and allowing it to show in the timeline only when the flag is true.

LANGUAGES & TECHNOLOGIES

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

EDUCATION

Software Engineering	AttainU	Feb 2019 - Present
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- Full-stack web development using MERN stack.
- Core software engineering, data structures and algorithms.

Mangalore	MITE	Aug 2014 - Jul 2018
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- 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 students at AttainU by reviewing their code and answering their queries.

