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## PROJECTS

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<b>HTTP Client (Electron-based)</b> <a href="#">Repository</a>	<b>AttainU</b>	<b>Jul 2019</b>
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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.

<b>Recipe Finder</b>	<b>Jul 2019</b>
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[Food2Fork](#) | [Repository](#)

*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.

<b>SocioTube</b>	<b>May 2019</b>
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[SocioTube](#) | [Repository](#)

*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.

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## LANGUAGES & TECHNOLOGIES

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

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## EDUCATION

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

<b>Mangalore</b>	<b>MITE</b>	<b>Aug 2014 - Jul 2018</b>
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- B.E, Computer Science Engineering.
- Operating Systems, database systems and computer networks.

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## 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.