

## PROJECTS

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<b>Video news portal</b>	<b>AttainU</b>	<b>May 2019</b>
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*Bring the change* is a video news website where users can upload video news anonymously and can watch various categories of video news without revealing their identity.

- [Bring the change video news](#) | [Github](#) | [Demo video](#)
- Developed the backend of the application using NoSQL database MongoDB which simplified the process of fetching and retrieving the data and hence decreased the loading time.
- Built a single form for editing and deleting the content which prevented the rerendering and hence improved the user experience.
- Implemented various security mechanisms like salt and bcrypt for authentication which increased the security.

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<b>Post IT</b>	<b>AttainU</b>	<b>Jul 2019</b>
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*Post IT* is a social media management application that allows users to connect their multiple social media accounts into a single application and lets them post on multiple social media platforms simultaneously.

- [Post IT](#) | [Github](#)
- Developed the backend of the application using a parse server which decreased the loading time of application and hence improved the user experience.
- Integrated various auth schemes from multiple social media platforms including Facebook, Instagram, and twitter which facilitates users to connect and manage their social media content in one application.
- Implemented passwordless login using oath tokens to multiple platforms which improved the user experience.
- Implemented central data storage using redux which reduced the complexity and bugs in the application.

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## LANGUAGES & TECHNOLOGIES

- MERN Stack - Javascript (ES5 & ES6), MongoDB, Express, React, Redux, NodeJS
- Python, PostgreSQL, Heroku & AWS

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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.

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<b>Indore</b>	<b>MediCaps Institute of Science Tech</b>	<b>Aug 2014 - Jun 2018</b>
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- Bachelor of Engineering, Information Technology.
- Represented the class of 60 students as a class representative throughout the college.

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## POSITIONS OF LEADERSHIPS/EXTRACURRICULAR ACTIVITIES

- Organized a singing event(symphony) during college cultural fest where a committee of 6 members managed 400 contestants.
- Represented Indore district at the district level in volleyball under 17 tournament.
- Represented a house of 400 students as a house captain at the school level.