Software Engineering - AttainU
Github

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PROJECTS

Video news portal	**AttainU**	**May 2019**

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.
- Used single form for editing and deleting the content which prevented the rerendering and hence improved the user experience
- Implemented various security mechanisms for authentication which increased the security.

Post IT	**AttainU**	**Jul 2019**

Post IT is a social media management application which allows users to connect their multiple social media accounts into single application and lets them post on multiple social media platforms simultaneously.

- Post IT | Github
- Developed the backend of the application using 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.

LANGUAGES & TECHNOLOGIES

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

EDUCATION

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

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

Indore	**MediCaps Institute of Science Tech**	**Aug 2014-Jun 2018**

- Bachelor of Engineering , Information Technology
- Represented the class of 60 students at college level in 3rd and 4th year

POSITIONS OF LEADERSHIPS/EXTRACURRICULAR ACTIVITIES

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