Software Engineering - AttainU
GitHub

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PROJECTS

Photo Album	**AttainU**	**May 2019**

- Photo Album , Github
- Developed the Photo Album project which allows users to create an album and upload photos into that album and share it with others.
- Implemented **Bootstrap** in frontend,**node.js** in backend and **MongoDB** in the database.
- Designed database schema causing less overhead to the database engine.

Productivity Suite	**AttainU**	**Aug 2019**

- Github
- Designed the wireframe of the project Wireframe
- Designed and built a calendar to add, update,delete events on a particular date using **React**
- Implemented **Redux** for better state management of the app.
- Implemented backend with **parse-serve**r for rapid prototyping .
- Redesigned the component to reduce the redundant code which led to a faster page load.

ValidationApi		**Jul 2017**

- Github
- Designed and Implemented a validation api in java for validating form field on the server-side using **design pattern**; making code more maintainable and easy to implement.

LANGUAGES & TECHNOLOGIES

- MERN Stack - Javascript (ES5 & ES6), MongoDB, Express, React, NodeJS,Java,Spring MVC,Hibernate
- Python, Postgresql, Heroku & AWS

WORK EXPERIENCE (6 MONTHS)

Internship	**Wheebox**	**Jan 2018 - Jun 2018**

- Encrypted all questions in the database which led to data protection.
- Built a drag and drop editor which led to easy and fast creation of mail template.
- Built a web interface implementing the data visualization technique for showing product benchmark.

EDUCATION

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

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

Allahabad	**United College Of Engineering and Management**	**Jul 2013 - Jun 2017**

- B.Tech Computer Science

EXTRACURRICULAR ACTIVITIES

- Participated in the ELIXIR annual sports event and won **GOLD** in the relay.
- Played the match for the school cricket team at an intercity level and won the **best bowler** award.
- Presented a session to **50 plus** students on wireframe design at AttainU.