SHIVAM YADAV

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PROJECTS

Photo Album AttainU May 2019

- Photo Album, Github
- Developed Photo Album project which allows users to create an album and upload photos into that album and share with others .While creating album user has an option of making his album public or private.
- Implemented Bootstrap in frontend, node. js in backend and Mongodb in database.
- Designed database schema causing less overhead to database engine.

Productivity Suit

- Github
- Designed the user interface of the project <u>Wireframe</u>
- Built a calendar to add events on particular date, user can update and delete events from calendar
- Implemented it using React js for making component and for managing state used Redux which resulted better state management of application.
- Implemented backend with parse which let to build application faster with Object and File storage.

ValidationApi

- Github
- Developed a validation api in java for validating form field on server side; 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 data visualization technique for showing products 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 ELIXIR annual sports event and won **GOLD** in relay.
- Played match for school cricket team at intercity level and won **best bowler** award.
- Presented a session to **50 plus** students on wireframe design at AttainU .