# SHIVAM YADAV

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#### **P**ROJECTS

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 .

#### **E**DUCATION

#### 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 .