

PROJECTS

Photo Album	AttainU	May 2019
<i>Photo Album</i> is an online web application which allows users to create photo album,upload photos in album and share with others. Project Link Video Demo Source Code		
<ul style="list-style-type: none">Designed and implemented the front-end of the application facilitating upload of photos with progress bar using Ajax and jQuery without page reload.Implemented the backend for uploading multiple photos using Node.js and Multer api which resulted in 2x faster upload time of photos.Designed and implemented MongoDB database schema by reducing the number of collections which resulted in 2x faster response time.		
Productivity Suite	AttainU	Aug 2019
<i>CheckList</i> is an online task management web application to schedule and add events and task respectively. Video Demo Source Code		
<ul style="list-style-type: none">Designed the wireframe of the project WireframeDesigned and built a calendar component using React to add,update,delete events on a particular date and time which allows users to schedule events easily on single page.Implemented data store using Redux which resulted in accessing of data from single source throughout the components of application efficiently and easily.Implemented backend with parse-server for rapid prototyping .		
ValidationApi		Jul 2017
<i>Validation api</i> is server side java library for validating form fields Github		
<ul style="list-style-type: none">Designed and implemented a validation api in java for validating form field on the server-side using decorator design pattern; making code more maintainable and easy to implement.		

LANGUAGES & TECHNOLOGIES

- MERN Stack - Javascript (ES5 & ES6),MongoDB,Express,React,Node.js,Java,Spring MVC,Hibernate
- Python,PostgreSQL,Heroku & AWS

WORK EXPERIENCE

Internship	Wheebox	Jan 2018 - Jun 2018
<ul style="list-style-type: none">Encrypted all questions in the database using the AES algorithm which led to data protection.Built a drag and drop email 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
<ul style="list-style-type: none">Full-stack web development using MERN stack.		
Allahabad	United College Of Engineering and Management	Jul 2013 - Jun 2017

- B.Tech Computer Science
- Built an Android app for college to share the latest news about college campuses.

EXTRACURRICULAR ACTIVITIES

- 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.
- Responsible for conducting assignment solution review at AttainU to **40 plus**.