

PROJECTS

ChartOwl	AttainU	July 2019
<i>ChartOwl is a charting application which takes a CSV file to generate Line, Bar, Pie, and Column charts that can also be downloaded in different formats like JPEG, SVG, PNG, and PDF.</i> ChartOwl GitHub		
<ul style="list-style-type: none">Designed and implemented the data flow and state management from CSV to charts using Redux Reducers, and Highcharts Library.Designed the landing page using Bootstrap optimized for increasing feature discoverability.Implemented the Login UX and validation using react-router.		
StocksApp (stocks management)	AttainU	May 2019
<i>A Web application allowing users to keep track of their portfolios and watchlists.</i> StocksApp GitHub		
<ul style="list-style-type: none">Designed and implemented the email based Sign Up using Bootstrap facilitating user-friendly sign up.Built a Login page using Bootstrap for returning users back to access their profile.Implemented user information storage in MongoDB as a collection for persistent storage.		

LANGUAGES & TECHNOLOGIES

- MERN Stack - JavaScript (ES5 & ES6), MongoDB, Express.js, React, Node.js
- Python, Heroku, Parse Server, C# .NET

WORK EXPERIENCE

Networking Trainer	LIVEWIRE	Jun 2015 - Jul 2016
<ul style="list-style-type: none">Mentored more than 100 students in several colleges on Routing and Switching.Formulated a partnership with 5 Engineering colleges for summer training.		
Project Assistant	IFMR	Feb 2019 - Jan 2019
<i>Part of a research program organized in Lucknow by the Institute for Financial Management & Research Alwarpet, Chennai.</i>		
<ul style="list-style-type: none">Planned and delivered 100+ lectures to more than 500 students across the different branches of CMS.Formulated and observed the student's attention span during lessons as part of the study.		

EDUCATION

Software Engineering	AttainU	Feb 2019 - Present
<ul style="list-style-type: none">Full stack web development using MERN stack.Mentored 10 AttainU's junior batch students including code reviews and doubt resolutions.		
Bhopal, Madhya Pradesh	Scope College Of Engineering	Jul 2012 - Jun 2015
<ul style="list-style-type: none">BE in Computer Science and Engineering.Core Software Engineering, Data Structure, Algorithms, Operating System and Computer Networks.		

EXTRACURRICULAR ACTIVITIES

- Represented the college in inter & intra college Chess and Cricket championships resulting in podium finishes in 2015.
- Planned and organised the Robotics workshop with in coordination with **IIT Kharagpur** attended by more than 500 students.