

## PROJECTS

<b>ChartOwl</b>	<b>AttainU</b>	<b>July 2019</b>
<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>		
<a href="#">ChartOwl</a>   <a href="#">GitHub</a>		
<ul style="list-style-type: none"><li>Designed and implemented the data flow and state management from CSV to charts using Redux Reducers, and Highcharts Library.</li><li>Designed the landing page using Bootstrap optimized for increasing feature discoverability.</li><li>Implemented the Login UX and validation using react-router.</li></ul>		
<b>StocksApp (stocks management)</b>	<b>AttainU</b>	<b>May 2019</b>
<i>A Web application allowing users to keep track of their portfolios and watchlists.</i>		
<a href="#">StocksApp</a>   <a href="#">GitHub</a>		
<ul style="list-style-type: none"><li>Designed and implemented the email based Sign Up using Bootstrap facilitating user-friendly sign up.</li><li>Built a Login page using Bootstrap for returning users back to access their profile.</li><li>Implemented user information storage in MongoDB as a collection for persistent storage.</li></ul>		

## LANGUAGES & TECHNOLOGIES

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

## WORK EXPERIENCE

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

## EDUCATION

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

## 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.