

PROJECTS

ChartOwl **AttainU** **July 2019**
[GitHub](#) | ChartOwl is a charting application which takes a CSV file to generate Line, Bar, Pie, and Column charts that can also be downloaded in formats like JPEG, SVG, PNG, and PDF.

- Used React, Redux, Highcharts library, Parse server, Google Oauth to complete the app.
- Implemented Redux Reducer for reading data from the CSV file which is further passed to Highcharts library, which generates the charts in the app.
- Designed UI for the Landing page using Bootstrap and implemented Login through Pop-up window.

Stock App **May 2019**
[StocksApp](#), [GitHub](#) | StockApp is an application that helps investors to create a portfolio and watchlist of scripps that they are interested in and keep a track of those investments.

- The challenge that I faced was connecting two DBs i.e. DB of bhav data downloaded from NSE to the DB collections that are "portfolio" and "watchlist", which was made possible by relational DB.
- Used Node.JS (Express.JS, Body-Parser) and MongoDB as database.
- Designed and implemented the Login and Sign Up page with there authentication through DB.

LANGUAGES & TECHNOLOGIES

- MERN Stack - JavaScript (ES5 & ES6), MongoDB, Express.JS, React, Node.JS
- Python, Heroku, Parse-Server

WORK EXPERIENCE

NETWORKING TRAINER **LIVEWIRE** **Jun 2015 - Jul 2016**

- Mentored more than 100 students in several colleges on Routing and Switching.
- Made a tie-up with 5 Engineering colleges for summer training.

PROJECT ASSOCIATE **IFMR** **Feb 2018 - Jan 2019**

- Worked with a research program organized in Lucknow by the **Institute for Financial Management and Research** Chennai.
- Took lectures in different branches of CMS to observe student's attention over study.

EDUCATION

Software Engineering **AttainU** **Feb 2019 - Present**

- Full stack web development using MERN stack.
- Core Software Engineering, Data Structures, and Algorithms.
- Mentoring AttainU's junior batch students by helping them in their code review and corrections.

Bhopal, Madhya Pradesh **Scope College Of Engineering** **Jun 2015**

- BE in Computer Science and Engineering.
- Learned Software Engineering, Data Structure, Operating System and Computer Networks.

POSITION OF LEADERSHIPS / EXTRACURRICULAR ACTIVITIES

- Participated in a **Chess Championship** contested by more than 100 students in college and came 1st runner-up with a podium finish in 2015
- Represented my School **Cricket** team as a **Captain**.
- Worked as a **Coordinator** among 500 students in Robotics Workshop held at AIT Varanasi, Zonal Centre for **Robotryst-2012**, with a joint certification of **Robosapiens** and **IIT Kharagpur**.

