GitHub

DEEPAK SHRIVASTAVA

Varanasi

PROJECTS

ChartOwl AttainU July 2019

<u>GitHub</u>|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

<u>StocksApp</u>, <u>GitHub</u>|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

Feb 2018 - Jan 2019

- Mentored more than 200 students in several colleges on Routing and Switching.
- Made a tie-up with 5 Engineering colleges for summer training.

PROJECT ASSOCIATE IFMR

- 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**.