Mamidala Pavan Srinivas

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Education

Humber College

Toronto, Ontario, Canada

PG Diploma in Information Technology Solutions

Sep 2021 - PRESENT

K L University

Guntur, Andhra Pradesh, India

Bachelors in Computer Science Engineering

Jul 2017 - May 2021

Skills

Tools   Linux, ReactJS, Redux, Node JS, Tailwind CSS, Docker, Postman

Languages   C, Java, JavaScript, Bash, HTML, CSS, SQL

Achievements

- **Finalist in the Nation Wide Hackathon(Hack League) with 500 teams Enrolled from 13 Different States**
- **Won Samyak(National Level Technical Fest) CTF 2019 in KL University**
- **Won Linux Master in KLHashInclude (National level Technical Fest) 2019 conducted by CSE Dept.**

Projects

Real Time Tweet Analysis

- Get Insights based on current trends using Tweets and Visualize them
- We used a Big Data Analytics Stack called ELK(Elastic Search, Logstash, Kibana) to collect Data, Analyze and Visualize.
- We Extract the data from twitter using Logstash and Analyze the whole data using Eastic Search. Kibana is used to create Dashboards containing stunning Graphs, Charts and Maps.

Flight Tracker

- Developed a Web Application which is used to Track Flights Location on the Map, Display all the Information regarding the Departure and Arrival and Flight Schedule.
- I wanted to build something robust and chose to use React JS with some other JS plugins like Mapbox, React Router and Styled Components.
- The project is hosted on my personal Github Repository, Issues and Pull requests are enocuraged.

ChatServers using Mattermost and RocketChat

- Deployed chat servers for Teams to Communicate and Manage their Workflow in Developer Sprints and Summer camps(15-day training camps covering various Technologies like Git,Docker,Python)
- Used RocketChat Docker Container to Configure the Application to meet our needs.

Additional

- **I want to learn and a little more and again.**
- **Currently Focused on but not Restricted to Linux, Binary Exploitation and Full Stack Web Development**
- **I recently made my Portfolio using React. Check it out here**