

Jayanth Chandra

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OBJECTIVE: Seeking an internship position and utilizing my software engineering skills, abilities and experiences gained through relevant education and projects to contribute to the ongoing success of company.

TECHNOLOGICAL SKILLS

- Operating Systems: Linux, Windows
- Web Development: JavaScript, HTML5,CSS3, XML, ,AngularJS,NodeJS
- Programming Languages: C,C++,Java ,Python
- Databases: MySQL,MongoDB
- Mobile Development: Android

EDUCATION

R.V College Of Engineering ► II year
Pursuing BE Degree in Computer Science & Engineering

WORK EXPERIENCE

- I am Selected as Mozilla Student Ambassador.
- Worked for project called “Vyoma” which deals with research and development of Unmanned Aerial Vehicle. (11 months)
- Worked in Start-ups (1 year)
- Have Participated in Various Hackathons like Venturesity , IBM etc
- Investigated solutions to platform requirements
- Assisted in tools creation to improve supportability
- Won Internship in StayZilla Hackathon conducted By Venturesity
- Certified IBM BlueMix Developer
- Designing a system for College which helps in managing attendance system

PROJECTS

- OmniScent
This Software Aims to provide better Management control of

Attendance of Students, Taking Faculty Appraisal, Generating Reports. OmniScent uses Hybrid Server Model-It uses NodeJs and JSP as their Back-end. The Database used is MySQL. This Software is used by our college to take faculty appraisal in our Department.

- Py Stocks

This Software tracks Stocks Value of a Company and it predicts whether stocks would go up or not. Its Implemented using Python and NLTK(Python Module for Natural Language Processing).The Prediction is Done by checking the News Feed,If there is a Positive Token we give plus point to it.

- Spotify-Search

Spotify Search is a Software which is a Web-App which suggest the user which song to choose for a particular artist. It generates list of tracks depending on Sentimental analysis of a user for a particular artist. This Web-app was Developed in 10-hr IBM hackathon . This Software went to Final Round of Hackathon.The App uses SPA model,its uses AngularJS as the Front-end and PHP as Backend. It was deployed in BlueMix IBM cloud Server.

- Open-Stack Instance Deployment

OpenStack software controls large pools of compute, storage, and networking resources throughout a datacenter, managed through a dashboard or via the Open Stack API. I have Deployed 4 instances and compared their performance.

- StayZilla Recommends

StayZilla Recommends is Web-App which is assistive tools for travellers. This App was Developed in 24-hr Hackathon which was conducted by StayZilla and Venturesity.This App gave an Internship opportunity in the company.This app included lots of Data Mining of 2 Million files. It Used NodeJS and Django (Python) as Backend. Front-end used is AngularJs.

ADDITIONAL CAPABILITIES

- Demonstrated ability to work independently as well as in a team environment
- Able to thinking outside the box to get things done
- Excellent written and verbal communication skills
- Strong desire and aptitude to learn new technologies