MITHRA TALLURI

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EDUCATION

Mahatma Gandhi Institute of Technology, Hyderabad, India   2014 - 2018
Bachelor of Technology, Computer Science and Engineering - 68.29%
Sarath Junior College, Hyderabad - 95.6%   2012 - 2014
The Mother's Integral School, Hyderabad - CGPA: 9.5/10.0   2012

TECHNICAL SKILLS

Languages: Java (proficient), SQL (proficient), Python (beginner)

WORK EXPERIENCE

Software Engineer, TA Digital   November 2018 - Present
(Trainee)   Hyderabad
- Currently undergoing training for Adobe Experience Manager (AEM)

Engineering Intern, OpenText   June 2018 - November 2018
   Hyderabad
- Developed a solution to check consistency of email data across different document servers
- Reduced time taken for searching emails drastically by implementing 'Import Search Criteria' functionality
- Developed a solution to compare DLL versions, log & display the differences between DLLs
- Accomplished DLL comparison by implementing file access between servers

Developer Intern, BotHook   March 2017 - July 2017
   Hyderabad
- Single-handedly developed a Telegram chatbot for a Bitcoin Exchange Website using Node.js, Express.js & Redis
- Created modules for bitcoin trading, user balance & user profile by developing the control-flow of the chatbot & integrated the bot with the website's REST API
- Tested the chatbot using Mocha

ACADEMIC PROJECTS

 Stock Price Prediction using Support Vector Machine (SVM):
- Developed an SVM to predict current day's stock price of any publicly traded company using historical data from Google Finance with up to 60-70% accuracy

Object Classification from images using Convolutional Neural Network:
- Used CIFAR-10 dataset & TFLearn library to train a convolutional neural network to classify a given image with an accuracy of 86.3%

CERTIFICATIONS

- *Oracle Certified Associate (OCA)* in Java SE 8
- *Java Programming & Java Fundamentals* - Oracle Academy, Awards of Achievement
- Business English Certificate (Preliminary) - Pass with Distinction (Level 1)

OTHER ACTIVITIES

- Active in Competitive Coding. Links: HackerRank. CodeChef. Codeforces.
- Blogging. Writer for HackerNoon. Blog Link: medium.com/@mithratalluri
- Developed iSeguro: A Facial Recognition Home Security System using Microsoft Face API as a part of TASK EXCITE 2017 powered by HYSEA at JNTUH
- IEEE Student Member and Volunteer