Hari Sai Raghuram Veeramallu

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EDUCATION

SHIV NADAR UNIVERSITY
B.Tech in Computer Science
Minor in Mathematics
Expected 2020 | Uttar Pradesh, India
School of Engineering
Cum. GPA: 8.42 / 10.0
Major GPA: 8.61 / 10.0

NARAYANA JUNIOR COLLEGE
March 2016 | Hyderabad, India

NARAYANA E-TECHNO SCHOOL
April 2014 | Hyderabad, India

LINKS

Facebook: **raghuram.vhs**
Github: **Raghuram-Veeramallu**
LinkedIn: **Hari Sai Raghuram Veeramallu**
Skype: **live:raghuram.vhs**

COURSEWORK

SPECIALISATION
Machine Learning
Applied Data Science
Deep Learning and Neural Networks

UNDERGRADUATE
Software Engineering + Project
Management
Computer Networks
Algorithms
Artificial Intelligence + Practicum
Database Management Systems
Machine Learning + Deep Learning
Internet and Web Systems
Operating Systems
Computer Organisation and Architecture
Data Structures and OOPS Concepts

SKILLS

PROGRAMMING
Over 5000 lines:
Java • Python • Octave • LaTeX
Angular 6 Over 1000 lines:
C • C++ • CSS • PHP • JavaScript
MySQL • MongoDB • Android
Couchbase • TypeScript
Familiar:
iOS • Oracle • Beautiful Soup • Selenium
WebDriver

EXPERIENCE

COARTHA TECHNOSOLUTIONS | Data Science Summer Intern
Jun 2019 – Jul 2019 | Hyderabad, India
- Worked on the Named Entity Recognition System using LSTM Sequence to Sequence Architecture
- Analysed and developed Deep Learning neural network models using Recursive Neural Networks
- Prepared the data accordingly for the project and obtained promising results.

COARTHA TECHNOSOLUTIONS | Data Science Summer Intern
May 2018 – Jul 2018 | Hyderabad, India

- Understood the business challenge and involved in implementing data analysis modules in Medical Data Parser (MDP) product.
- Implemented the MDP project using Natural Language Processing, Python and its libraries and MongoDB as database.
- Analysed the Medical sample data by implementing various Machine Learning algorithms.

UKB IT | Software Engineering Summer Intern
May 2017 – Aug 2013 | Hyderabad, India
- Analysed and understood the different challenges that farmers are facing and defined the requirements for Farmer's Buddy project.
- Developed a predictor algorithm to predict/suggest the suitable crops based on user location, geography and soil types.
- Implemented business logic and algorithms using Java1.8, JavaScript, PHP, HTML, Android and MySQL as database.

AWARDS

Year	Award	Organisation
2019	Top 10 teams	GE Hack'e'lth
2019	Dean's List Award - Spring 2019	Shiv Nadar University
2019	15th	ZS Data Science Challenge
2014	635th	International Mathematics Olympiad
2014	top 5%	Mathematics Talent Olympiad (AMTI)

EXTRACURRICULAR ACTIVITIES

Year	Role	Organisation
2018-Present	Volunteer	National Agenda Forum - India
2019	Volunteer	Indian Nationals Cubing
2019	Volunteer	SNU Breeze-2019
2018	Volunteer	SNU Breeze-2018
2016-17	Member	Roboyantriki – SNU Robotics Society