

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 • Android • Angular 6

Over 1000 lines:

C • C++ • CSS • PHP • JavaScript

MySQL • MongoDB • Octave

Couchbase • TypeScript • \LaTeX

Familiar:

iOS • Oracle • BeautifulSoup • 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 2017 | 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

2019 Top 10 teams

2019 Dean's List Award - Spring 2019

2019 15th

2014 635th

2014 top 5%

GE Hack'e'lth

Shiv Nadar University

ZS Data Science Challenge

International Mathematics Olympiad

Mathematics Talent Olympiad (AMTI)

EXTRACURRICULAR ACTIVITIES

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