# Hari Sai Raghuram Veeramallu

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## **EDUCATION**

#### **COURSERA ONLINE**

SPECIALISATION IN COMPUTER SCIENCE

Present | Online Skill Development

#### SHIV NADAR UNIVERSITY

B.Tech in Computer Science

Expected 2020 | Uttar Pradesh, India School of Engineering Cum. GPA: 8.12 / 10.0 Major GPA: 8.49 / 10.0

#### NARAYANA JUNIOR COLLEGE

HIGH SCHOOL

Graduated Mar 2016 | Hyderabad, India

#### NARAYANA E-TECHNO SCHOOL

Apr. 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

#### **UNDERGRADUATE**

Software Engineering Artificial Intelligence + Practicum Database Management Systems Operating Systems Computer Organisation and Architecture Data Structures and OOPS Concepts

# SKILLS

#### **PROGRAMMING**

Over 5000 lines:

Java • Python • Octave • ATEX

Over 1000 lines:

C • C++ • CSS • PHP • JavaScript

MySQL • MongoDB • Android

Familiar:

iOS • Oracle • Beautiful Soup • Selenium

WebDriver

## **EXPERIENCE**

#### **COARTHA TECHNOSOLUTIONS** | Machine Learning 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** I 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 Java 1.8, Java Script, PHP, HTML, Android and MySQL as database.

### AWARDS

2014 635<sup>th</sup> International Mathematics Olympiad 2014 top 5% Mathematics Talent Olympiad (AMTI)

# EXTRACURRICULAR ACTIVITIES

2018-Present Volunteer National Agenda Forum - India

2017 Volunteer SNU Breeze

2016-17 Member Roboyantriki - SNU Robotics Society