

S.V.HARSHAVARDHANA REDDY

Android Developer | Machine Learning Engineer

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Vishakapatnam, Andhra Pradesh

in <https://www.linkedin.com/in/harsha-varadhan-095b28197/>

<https://github.com/DEV-HARSHA1999>

EDUCATION

Andhra University - College of Engineering

B.Tech in Computer Science Engineering

Expected May 2021

Vishakapatnam, Andhra Pradesh

- CGPA: 7.52/10

Sri Chaitanya Junior Kalasala

XII-TSBIE

May 2017

- Percentage: 92.8%

Sri Chaitanya School

X-TSBSE

May 2015

- CGPA: 9.7/10

ACHIEVEMENTS

- Received developer perks from Amazon Developer Community Programs for publishing skills.
- Received developer perks from Google Actions Developer Program for publishing 15 actions.
- Received third prize in Seegra Tantra presentation in the university.

SKILLS

Languages: C/C++, Java, Python

Web Technologies: PHP, HTML, CSS, JavaScript, XML

Operating Systems: Windows, Linux

Tools/Technologies: Android studio, Adobe Photoshop, Internet of Things, Arduino, Jupyter environment

Familiar: Machine Learning

EDUCATION / COURSES

An Introduction to Programming the Internet of Things (IOT) Specialization

Coursera

December 2019

Python for Everybody

Coursera

December 2019

The Complete Python 3 Course

Udemy

September 2019

Machine Learning using Python

Skyfilabs

May 2020

HONORS & AWARDS

- Cracked the final level in many Olympiads during schooling..
- Received excellence awards in academics by LIC OF INDIA.
- Bagged certificates and awards for essay writings in schooling.
- Stood 1st in inter school football tournament in school.

PROJECTS

PocDoc

Jan'19-Feb'19

- Provides a detail of medicines for common diseases.
- Developed a interface for languages of English and Telugu.
- Technology used: **Android Studio**

Course Project: Converting a wired printer to wireless

Dec'19

- Converted a wired printer to wireless using Raspberry Pi.
- Achieved a transfer speed of 1.5Mb/s.
- Achieved a printer speed of 10 papers per minute.
- When the file is clicked to print, it'll be sent to the sockets of Raspberry Pi which is connected to the printer.
- Technology used: **Raspberry Pi Model A, CUPS software**

Serveu

Jan'18

- Developed an interface for accessing various portals which are useful to students and citizens of India.
- Developed an interface where the user can access all the useful portal in finger tips without wasting time surfing the internet.
- Technology used: **Java, Android Studio**

Godavari Reddy

Dec'17

- Developed an app for a website to load.
- Technology used: **Android Studio**

Course Project: Boston House Price Prediction

May'2020

- Predicted the prices of the houses in the Boston using Linear Regression.
- Technology used: **Python, Machine Learning, Jupyter Notebook**