

Atreya Rao

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EDUCATION

VIT-AP | B.TECH COMPUTER SCIENCE SPEC IN NETWORKS AND SECURITY
GPA: 8.72/10

Amravathi | July 2017 - Present

NARAYANA JUNIOR COLLEGE | INTERMEDIATE
GPA: 88%

Hyderabad | June 2015 - April 2017

PALLAVI MODEL SCHOOL | CLASS X
GPA: 7.6/10

Hyderabad

INTERNSHIP EXPERIENCE

STIRRING MINDS | WEB DEVELOPER

Work from home | April 2020 – May 2020

- Helped in developing companies main website.
- Learned professional designing of web pages.
- Built responsive web pages
- Got a chance to work on mail automation, setting up payment etc...

PERSONAL PROJECTS

NOTE STACK (ONGOING) | NODE JS, EXPRESS JS, MONGO DB, MONGOOSE, REACT JS

<https://www.linkedin.com/pulse/note-stack-atreya-rao/?trackingId=MNSEW6suS5uYsesBiRUFpw%3D%3D>

A Mern Stack project which helps you to stack your important notes.

FARM AUTOMATION | RASPBERRY PI, PYTHON (AUTOMATION), SHELL SCRIPTING, GOOGLE FIRE BASE

To help Farmers of our country we built a robot which sprays pesticides, and can be controlled by web.

VOTING APP (DAPP) | SOLIDITY, ETHERUM, TRUFFLE, GANACHE, WEB3 JS, METAMASK

A D-centralized voting app using public block chain network called Ethereum

HOME AUTOMATION | RASPBERRY PI, ALEXA, PYTHON, HTML/CSS, CGI SCRIPTING, OPENCV

A robot which can be operated over the internet and which can also listen to our command.

REVERSE SHELL SCRIPTING | PYTHON, SOCKET PROGRAMMING

A hacking project which gain control over the victims computer from remote location

SKILLS

MERN STACK

BLOCKCHAIN

IOT

ML(BASICS)

OTHER (DATA BASE, OS, VERSION CONTROL)

DATA SCIENCE (VERY BASIC)

JavaScript, Node Js, Express Js, MongoDB, React Js

Ethereum, HyperLedger Fabric, Truffle, Web3 Js

Raspberry Pi, Python, Raspbian OS, putty

Pandas, Numpy

MySQL, LevelDB, Kali Linux, Ubuntu, Bodi Linux, Rasbian, Git

R-programming, Testing and Training Data

AWARDS

JAVA HACKATHON PEN DRIVE AND CERTIFICATE | MARCH 2018

ENGINEERING CLINICS CASH PRIZE: 5000 AND CERTIFICATE (3RD RANK) | APRIL 2018

Built a robot for farm automation

HOME AUTOMATION CERTIFICATE | OCTOBER 2017

Digital Certificates

- **Web Development Boot Camp**

Issuer:Udemy

- **Master Dynamic Programming**

Issuer:Udemy

- **Java Skill Certificate (Basic)**

Issuer:Hackerrank

- **Machine Learning (Ongoing)**

Issuer:Coursera

Responsibilities

- **Tech Lead**

Etherum Club VIT

- **Project Leader**

Engineering clinics(3 sems)

- **Treasurer**

Android Club

GIT Repository: <https://github.com/atreyarao>

LinkedIn Profile: <https://www.linkedin.com/in/atreya-rao-ba7a47168/>
