

# Raghavendar Reddy

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## EDUCATION

### SREE DATTHA INSTITUTE OF ENGINEERING & SCIENCE

BACHELOR'S DEGREE IN COMPUTER SCIENCE

June 2021 | CGPA 7.0 | Hyderabad, India

### TELANGANA BOARD OF INTERMEDIATE EDUCATION

NARAYANA JR COLLEGE

May 2017 | CGPA 9.41 | Hyderabad, India

### VASHISTA MODEL HIGH SCHOOL

May 2015 | CGPA 8.8 | Hyderabad, India

## LINKS

HackerRank:// kodalaraghavare1

Github:// raghavared

LinkedIn:// raghavareddy22/

LinkedIn:// raghava\_rdy/

## COURSEWORK

### UNDERGRADUATE

Data Structures and Algorithms

Database Management Systems

Operating Systems

File Structures

Computer Networks

Cloud Computing

Object Oriented Programming

Unix Tools and Scripting

## SKILLS

### PROGRAMMING

Over 10000 lines:

- VanillaJS • NodeJs
- Express • Rest APIs

Databases

- MySQL • NoSQL (MongoDB) • Redis(cache)

Academic Experience

- C • C++ • Python • OpenCV

Familiar:

- Nginx • AWS

## ACADEMIC PROJECTS

### PEER TO PEER LENDING

AN ONLINE COLLATERAL FREE MONEY LENDING PLATFORM

Apr 2021 – Jun 2021 | Hyderabad, India

- Used Blockchain technology to implement features like smart contracts, public and private networks in the project.
- This platform can optimize P2P process by making fast, reliable transactions by eliminating financial intermediary.
- TechStack: HTML,CSS, Javascript, Solidity, Blockchain.

### PREGNANCY TIPS USING ALEXA

AN ONLINE COLLATERAL FREE MONEY LENDING PLATFORM

Nov 2020 – Dec 2020 | Hyderabad, India

- Its an Audio-only Internet platform / AI Voice Assistant for Independent Womens.
- The aim of the project was to help pregnancy women by giving them tips based on their current health status.
- Deployed the project to AWS.
- TechStack: Python, JSON, AWS.

## PERSONAL PROJECTS

### GESTURE CONTROLLED GAMES

GAMES CONTROLLED BY HAND GESTURES

Nov 2020 – Dec 2020 | Hyderabad, India

- Built a simple project built with Python, OpenCV Computer Vision where we can control the actions in a game by hand gestures.
- TechStack: Python, OpenCV.

### INVISIBLE MASK

Nov 2020 – Dec 2020 | Hyderabad, India

- If a person is Masked up its removes the mask off and shows his face on the screen and vice versa.
- TechStack: Python, OpenCV.

## ACHIEVEMENTS & CERTIFICATIONS

- Received a Merit Certificate from Computer Society of India for participating in IoT based Hackathon.
- Introduction of Self-Driving Cars By University of Toronto
- Machine Learning Certificate by IIT-Hyderabad.
- Android Studio Development By Coursera
- Python By Google