# **CHAITHRA R**

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tories

**Career Objective:** Looking for a responsible career opportunity to utilize my training and skills for the growth of the organization as well as to enhance my knowledge about new and emerging trends in the society.

## Internship

#### Internet of things(IoT), Intern – Slekin Technical Solutions.

During my work as Intern at Slekin Technical Solutions, I was fortunate enough to have experience and learnt about how the IoT device can work in real time application. Gained some basic knowledge about testing and debugging of simpler circuits.

### **Technical Skills**

Languages: Python, SQL.

Framework: Django

Technologies: HTML

Database: MySQL

**Software tools:** Atom, Spyder, Jupyter Notebook, Google Collaboratory, Microsoft Office.

Operating system: Linux, Windows.

## Coursera Certifications and Achievements

- Introduction to AI.
- Programming for everybody (getting started with python).
- Machine learning for all.
- Certificate of academic excellence for being one among the toppers.

### Education

Aug 2016 - Sep 2020 Sai Vidya Institute of Technology

Bachelor of Engineering (Electronics and Communication Engineering)

CGPA: 8.4

Jul 2014 - Apr 2016 Sahyadri PU College

Pre-University Education (PUE)

Second PUE Score: 76.5%

Jul 2013 - Apr 2014 Gnana Bodha Vidya Samasthe

Higher Secondary School (SSLC)

SSLC Score: 91.68%

## **Projects**

#### **Employee Management using FBV | Django Mini Project**

This project helps to maintain Employee records in a database. It enables the user to create, update, and delete the records. This project is implemented using function based views which makes easy to handle multiple fields simultaneously.

https://github.com/ChaithraRamesh/fbv-repo.git

#### **Authorization Project | Django Mini Project**

This project mainly aims to provide security for web server by providing access for only authenticated users.

https://github.com/ChaithraRamesh/auth-repo.git

#### **Blog Project | Django Major Project**

This project aims to create, update, and delete blog posts. It includes total number of posts, latest posts based on published date and most commented posts. Post will have the categories that can be used to sort them. Finally users will be able to leave comments on posts.

https://github.com/ChaithraRamesh/blog-repo.git

#### Smart Petrol bunk Management System | IoT Major Project

This project aims to increase the operational efficiency, Quality of service, security, and time management of petrolbunk using IoT. The proposed system uses ultrasonic sensor to monitor the level of petrol, RFID technology, and Node MCU. The integration of hardware and software helps to calculate the availability of fuel in the fuel station.

# **Personal Traits**

- Studious and confident person
- Quick-learner
- Multi-Tasker

# **Personal Information**

• Date of Birth : 4 July 1998.

Languages known : Kannada, English, Telugu.Hobbies : Listening music, Teaching.

Current Address : Jayamangala(V), T. Gollahalli(Post), K.G.F(Taluk), Kolar(District), Pin 563116.