

# Prathap Chandra

prathap.chandra.754@gmail.com | +91 8179984864

## EDUCATION

**VIGNAN INSTITUTE OF TECHNOLOGY AND SCIENCE**  
BACHELOR'S DEGREE IN COMPUTER SCIENCE

June 2019 | Hyderabad, India

**TELANGANA BOARD OF INTERMEDIATE EDUCATION**

May 2015 | Hyderabad, India

**BHASHYAM PUBLIC SCHOOL**

May 2013 | Hyderabad, India

## LINKS

Codechef:// [prathap00754](#)  
Leetcode:// [prathap\\_chandra](#)  
Github:// [Prathap-Chandra](#)  
Medium:// [@prathap\\_chandra](#)  
LinkedIn:// [prathapchandra](#)  
YouTube:// [Prathap Chandra](#)

## 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 • React

• React Native • Rest APIs  
• Sockets

Databases

• MySQL, NoSQL (MongoDB),  
Redis(cache), Elasticsearch

Academic Experience

• C • C++ • Python  
• Bootstrap • PHP

Familiar:

• Nginx • Docker • AWS

## EXPERIENCE

### 2GETHR | SOFTWARE DEVELOPER

May 2020 – Present | Bangalore, India

- Automated the process of code deployment to **AWS EC2** instance using **Bitbucket Pipelines**.
- Configured **Role Based Access Control in MongoDB** and automated **data backup** process on the server using shell scripts and cron jobs.
- Working on the backend of a social network like application with **sockets** from scratch providing **multi-tenanted access** with Role Based Access Control.
- I have experience with Redis, **Load-Balancing**, Oauth, Bash scripts and commands.
- Working on co-working applications (for clients and internal members)

### YELLOW MESSENGER

#### SOFTWARE ENGINEER

Jun 2019 – Mar 2020 | Bangalore, India

- Built Chatbots for various Enterprises
- Worked on Azure active directory Integration and Authentication
- Worked on Microsoft Teams Adaptive Cards.

#### SOFTWARE DEVELOPER INTERN

Jan 2019 – Jun 2019 | Bangalore, India

- During my internship i built simple bots using Dialogflow
- Built a chatbot of HR Usecases using Yellow Messenger's BotPlatform.io

## ACADEMIC PROJECTS

### VIGNAN INFORMATION MANAGEMENT SYSTEM

A PORTAL CONFINED TO OUR COLLEGE WHICH IS BEING USED FOR MULTIPLE PURPOSES

Built this as part of our Mini Project

- Built this Web Application under the guidance of our Head of the Department.
- The main aim was to avoid the manual work and digitalize everything.
- In this Portal Students can check their Attendance and results Instantly. Faculty can Apply Leaves and HOD can either approve or reject the leave. HOD and principal can check the analysed results and attendance reports which are auto generated with just once click.
- This Project is an extension of a project **StudentsFate** which i built during my 2-1 semester

### VIGNANHUB

#### A MINI FACEBOOK

Built this as part of a college level expo

- Worked on creating a web application similar to facebook.
- In this portal students can post anything with privacy options similar to facebook.

## PERSONAL PROJECTS

### GUESS THE NUMBER

A Number Guessing App built with React Native

### YOUR GOALS

A Simple Goal Listing App built with React Native