## Ajinkya Chitnis

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Belgaum, India

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To begin my career with a great company, where I intend to use and improve my skills and knowledge to the best and contribute towards the progress of the organization.

#### **EDUCATION**

## B.E in Electronics and Communication Engineering

SJCE college of engineering

07/2016 - 06/2020

cgpa:8.51

#### 2nd PU (DPCE)

smt.Vidya p Hanchinmani PU Clg, Dharwad

07/2014 - 05/2016

Percentage:91.5%

#### **WORK EXPERIENCE**

### System engineer

Infosys

06/2021 - Present

Mvsuru

- Tasks
- Completed my training on SQL, MongoDB, Java.
- Working on BigData technology.

#### Intern

# Philips -CCI EIS services and solution Delivery

02/2020 - 07/2020

Banglore

- Tasks
- I worked on the project smart sleep analyzer as a front-end developer.
- Achieved adding components like Sliders, Buttons, clocks in the webpage.
- Worked on API testing and bug fixing in the web application.
- Skills learned-JavaScript,HTML,AngularJS.

#### **SKILLS**

Java C

SQL JavaScript

Angular-Basics HTML

#### **PROJECTS**

## Myopia detection using Raspberry Pi and speech processing module

It is a Raspberry Pi-based kit, for the detection of Myopia (Short-sightedness). The design and Implementation were done along with the IEEE paper during the period of 4 months.

#### Smart-sleep Analyzer survey

- smart sleep analyzer is a survey that asks the questions to the user according to the response the sleep problem of the person is detected.
- SSA is a web application that uses angular for the front-end and Asp.net for the backend.

#### Recipe Book

- A recipe book website is created where we can add, delete or see the description of the recipe.
- The website is created with the help of angular js.

### 3D Representation of audio signals and its application in Raga Detection

 In this project, we have developed an algorithm based on mathematical modeling of signals using the concept of STFT(Shorttime Fourier transform) and used it in Raga detection and correction.

#### Billing system

- The project was implemented using Java Swings in NetBeans.GUI was created Using Jswing.
- It is a billing system that gives the price according to the inputs given.

#### **CERTIFICATES**

#### Udemy coarse:Angular -The complete guide

A course for angular from scratch

#### **INTERESTS**

I like to play Chess, Cricket and Basketball

Likes to listen to Audiobooks