# Apoorva Sunkad

9972388676 | Gmail: apoorvasunkad | linkedin.com/in/apoorvasunkad15 | github.com/ApoorvaSunkad | Leetcode | GFG

## EDUCATION

### KLS Vishwanathrao Deshpande Institute of Technology

Bachelor of Engineering in Electronics and Communication

2017 - 2021, CGPA - 7.99

Presentation Girls' Composite PU College

Dharwad, Karnataka

Haliyal, Karnataka

Intermediate, Science

2017, Percentage - 84.02

#### EXPERIENCE

## **Assistant System Engineer**

Oct 2021 - June 2023

Tata Consultancy Services(TCS)

Bengaluru, Karnataka

- Proficiently addressed over **600-700** client tickets related to SAP software.
- Analyzed ticket patterns to identify and resolve recurring issues, **enhancing the tool's efficiency** and reducing overall ticket count, also creating **documentation pages** for which solutions were proposed.
- Implemented strategic analysis of ticket categories and **collaborated with the team** to identify root causes of the issues.
- Reduced the monthly ticket counts from an average of 500 to a range of 300-450 through problem-solving measures and tools such as JIRA software.

#### Machine Learning Intern

Sep 2020 - Nov 2020

Knowledge Solutions India

Maharashtra, India (Remote)

- Acquired knowledge of machine learning principles and algorithms, including linear regression and random forest regression, for data analysis and predictive modeling
- Worked on a project to closely predict the insurance cost based on various physical features of the dataset using different ML algorithms like **Multiple linear Regressor**, **Random Forest Regressor**.
- Used **python** as a language and different python libraries to implement the insurance cost.

## Web Development Intern

July 2020 - Sep 2020

Knowledge Solutions India

Remote

- Hands on experience on web development technologies such as HTML5, CSS and JavaScript.
- The task was to build a simple portfolio using HTML5, CSS and JavaScript.

#### Personal Projects

## **Personal Portfolio** | *HTML*, *CSS*, *Javascript* Portfolio Website

Github Link

- Developed a website personal portfolio website using HTML, CSS, JavaScript, and typed.js. Implemented interactive features to enhance user experience.
- It's my resume as a platform to showcase professional achievements, skills, and projects in a visually appealing and accessible manner,

## Plant Oximeter | MATLAB, Image processing Algorithms, RGB Colour Model

- Developed an algorithm for estimating amount of oxygen released by single leaf followed by the entire plant/tree.
- Implemented based on **image processing**, input image will be read, and image will undergo various image processing techniques (image processing algorithms)
- Utilized the **RGB color model** for estimating plant chlorophyll and nitrogen content, along with oxygen production estimation in percentage.

#### TECHNICAL SKILLS

Languages: C++, Python, MySQL

Web Development Languages: HTML, CSS, JavaScript, Bootstrap.

Computer Fundamentals: Data Structures and Algorithms, Operating Systems, knowledge of databases

Tools: Git, Github, Visual Studio, JIRA AWS(Basics)

#### Interests