

# Ashwin R

Email: ashwin3082002@gmail.com

Portfolio: ashwinr.tech

Mobile: +91-9500315747

LinkedIn: linkedin.com/in/ashwin3082002

Github: github.com/ashwin3082002

## EDUCATION

- **Panimalar Engineering College** Chennai, India  
*Bachelor of Technology - Computer Science & Business Systems; GPA: 9.04*  
*Courses: Design and Analysis of Algorithm, Database Management Systems, Discrete Mathematics, Fundamentals of Economics, Object Oriented Programming*  
July 2020 - June 2024
- **Indian Institute of Technology Madras** Chennai, India  
*Bachelor of Science - Programming & Data Science*  
*Courses: Computational Thinking, Statistics for Data Science, Mathematics for Data Science, English*  
September 2021 - December 2024

## SKILLS SUMMARY

- **Languages:** Python
- **Tools:** Kubernetes, GIT, MySQL
- **Platforms:** Web, Windows, Microsoft Office, GCP, Microsoft Azure
- **Soft Skills:** Leadership, Event Management, Time Management

## EXPERIENCE

- **Trapsi** Remote  
*Administrative Intern*  
Oct 2020 - Nov 2020
  - : Assisted with organizing and managing their daily administrative works
  - : Contributing to various other miscellaneous operations and marketing related projects simultaneously

## PROJECTS

- **CoWIN Vaccine Availability Tracker:** (Work in progress)
  - Developed a python Script to track vaccine availability in CoWIN website using the cowin API
  - Earlier tracking vaccine availability was a very difficult task due to a lot of people simultaneously accessing it.
  - More than 10 people used this script to know the availability and they successfully booked their slots for vaccination.
  - Now Working on Creating a GUI interface for the script.
  - **Tech Stack :** Python
- **Login Authentication Script:**
  - This is a simple user login system which stores the user info in a text file.
  - To secure the users password, I have implemented hashing
  - Users will also be able to reset their password using an OTP sent to their Email ID.
  - Working on integrating it with My SQL and Creating a GUI.
  - **Tech Stack :** Python, MySQL

## CERTIFICATION

- **Microsoft Certified in Azure Fundamentals:** Microsoft (May '21)
- **Architecting with Google Compute Engine:** Coursera (September '21)

## HONORS AND AWARDS

- **GCP Serverless Hackathon Winner :** Got into top 10 out of 500 Students.- **October, 2021**
- **Semi-Finalist in Tech Gig Code Gladiators 2021 - August, 2021**
- **Achieved Ultimate Milestone in Google Cloud Facilitator Program - June, 2021**

## POSITION OF RESPONSIBILITY

- **President of Coding Culture Panimalar** Chennai, India  
*Conducted online technical & soft-skills training impacting over 150 students.*  
October 2021 - Present
- **Chairman of Rajalian Scout Troop** Arakkonam, India  
*Helped Local NGOs, Organized Awareness Programs.*  
April 2019 - March 2020