

Ashwin R

Portfolio: ashwinr.dev

LinkedIn: linkedin.com/in/ashwin3082002

Github: github.com/ashwin3082002

Email: me@ashwinr.dev

Mobile: +91-9500315747

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, Operating System, Computational Statistics
July 2020 - June 2024
- Indian Institute of Technology Madras** Chennai, India
Bachelor of Science - Programming & Data Science (Part-Time)
Courses: Computational Thinking, Statistics for Data Science, Mathematics for Data Science
September 2021 - December 2024

SKILLS SUMMARY

- Languages:** Python, R Programming, C Programming
- Frameworks:** Django, Flask, Bootstrap
- Tools:** Kubernetes, GIT
- Database:** MySQL, Oracle SQL, MongoDB
- Platforms:** Windows, Microsoft Office, GCP, Microsoft Azure
- Soft Skills:** Leadership, Event Management, Time Management, Adaptability

EXPERIENCE

- Trapsi** Online
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, 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 GoogleCloudReady 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
- GoogleCloudReady Facilitator** Remote
Supervised and trained around 3k Students in Google Cloud
April 2022 - Present
- Department Head, IIT Madras Paradox'22** Chennai, India
Part of Core Team in the Annual IITM Techno-Cultural Fest
April 2022 - June 2022
- Chairman of Rajalian Scout Troop** Arakkonam, India
Helped Local NGOs, Organized Awareness Programs.
April 2019 - March 2020