AMAN SHARMA

Intern @VMware

amansharma14041998@gmail.com ✉

09971167213 📱

A-21 Panch Vihar Lal Kuan, Greater Noida Area, India 📍

linkedin.com/in/aman-sharma-b579b5175 in

github.com/aman556 ○

EDUCATION

Bachelor of Technology
University of Petroleum and Energy Studies, Dehradun, India ⤢

07/2018 - 08/2022   CGPA: 8.19/10

Grade 12(CBSE)
New Era School, Ghaziabad, Uttar Pradesh, India

04/2016 - 04/2017   Percentage:85.7%

Grade 10(CBSE
New Era School, Ghaziabad, Uttar Pradesh, India

04/2014 - 04/2015   CGPA:10/10

WORK EXPERIENCE

Intern
Vmware

06/2021 - Present   *Remote*

VMware, Inc. *is an American cloud computing and virtualisation technology company headquartered in california.*

Achievements/Tasks

- Add misspell and yaml linters in Tanzu Community Edition which is an opensource Kubernetes platform.
- Add Test scripts for the packages in Tanzu Community Edition which will test the packages as a part of github workflow.
- Wrote testing Scripts for different Packages using Ginkgo Framework in Golang.

Technical Content Writer Intern
Remote/Geeksforgeeks

08/2020 - 01/2021

Geeksforgeeks is the largest growing learning platform

Achievements/Tasks

- Published 12 articles on various topics like cloud, docker and machine learning.

Technical Core Committee Member
Smart Analyzers

01/2021 - Present

Help the other team members in decision-making and creating an application for the Chapter and contribute as an instructor.

Achievements/Tasks

- Conduct sessions regarding competitive programming , data structures and algorithm.

SKILLS

`Data Structures` `Algorithm` `C/C++` `JAVA`
`Spring Boot` `Go` `Cloud Computing` `Docker`
`Kubernetes` `GIT/GITHUB` `Shell Script`

PERSONAL PROJECTS

Automated feedback System (03/2022 - Present)
- Customers usually avoid giving text feedback so this application analyzes the call recording of the customer and return the result in the form of graphs which can help the company to to get how satisfied the customer is.
- Used IBM Watson API speech to text and Tone analyzer to convert the audio file into text and then analyze it to get the feedback.

Data-Structure-Visualization-using-OpenGl (09/2020 - 12/2020) ⤢
- This project solves the confusion for those who are new to data structures with the help of this tool one can visualize the data structures like binary search tree and LinkedList which are visualized with the help of OpenGL library and implemented in C++.
- Used this tool in live sessions conducted as a instructor in smart analyzer student chapter.

Account book (01/2021 - 02/2021) ⤢
- Created an account book that stores all the details of the clients of the user and the user can download the data in the form of excel sheet and can send an email to the particular client.
- The backend is implemented using spring boot framework and the frontend is by HTML and CSS.

ACHIEVEMENTS

At Our Best (05/2021 - Present)
is an award given to employees who go above and beyond in their role to contribute to the product.

Secured global rank 114 in CodeChef December long challenge. (12/2020 - Present)
Ranked 114 in 21K + participants.

Bronze level Content Writer at Geeksforgeeks. (05/2021 - Present)

5 star at Codechef.

Solved 1205 problem-solving questions on various platforms like codeforces ,codechef.

Secured rank 1447 in Ninja 2.0 contest conducted by Coding Ninja.

LANGUAGES

Hindi
Full Professional Proficiency

English
Full Professional Proficiency