# Tushar Dahiya

tusharxoxoxo@gmail.com | +91 935-229-4167

## **EDUCATION**

## VTU

#### **BE IN INFORMATION SCIENCE**

May 2024 | Mysore, KA The National Institute of Engineering Cum. GPA: 7.6 / 10.0

#### TRIVENI PUBLIC SCHOOL

Grad. May 2019 Rohtak, India

## LINKS

Github:// tusharxoxoxo LinkedIn:// dahiya-tushar YouTube:// bobo Medium:// braindead

## COURSEWORK

## **UNDERGRADUATE**

Analysis and Design of Algorithms
Object Oriented Programming in Java
Operating Systems
Computer Organisation
Object Oriented Software Engineering
R-DBMS
Data Structures
C Programming

# SKILLS

### **PROGRAMMING**

**UNIX** and Shell Programming

Advance:

Rust • C/C++

Intermediate:

Go • Java

Familiar:

Flutter • MySQL • Python

Lua

## **EXPERIENCE**

### **ROCKET.CHAT** | OPEN SOURCE DEVELOPER

Aug 2022 - Present

- Made 3 commit, passed 14 checks and improved 2 files
- Enhanced documentation quality of CONTRIBUTING.md
- 6 changes: 3 additions and 13 deletions
- Resolved multiple clippy warnings in "google/tarpc" codebase.
- Included latest version of the documentation in release.md

## FREECODECAMP | OPEN SOURCE DEVELOPER

Jun 2022 - present

- Made 5 commits, passed 17 checks and improved 3 files
- 12 changes: 6 insertions and 16 deletions
- Reviewed PR in CodeSee Review Map and tested changes on GitPod
- Enhanced freeCodeCamp/docs/curriculum-file-structure.md, freeCodeCamp/docs/FAQ.md and freeCodeCamp/README.md

### **DEV GENIUS** | WRITER

Jun 2022 - Present | Remote, India

 Published 4 articles online publication Dev Genius @Medium with read ratio 59%.

## **PROJECTS**

## SYMMETRICAL-PALM-TREE

Aug 2022 - Sep 2022 | Remote, India

Realtime chat application in Rust using Rocket framework **symmetrical-palm-tree** to create using **tokio**, a bounded, multi-producer, multi-consumer channel where each sent value is broadcasted to all active receivers.

#### GUESS-WHO-S-BACK- |

Dec 2021 – Dec 2021 | Remote, India CLI (Command Line Interface) game with let, match, methods, associated functions, using external crates, guess is too low or too high functionalities, Guess-Who-s-Back-.

## REIMAGINED-OCTO-GIGGLE |

Mar 2022 - May 2022 | Remote, India

Create API in Go using the **Gin** framework, high performance and simple library API with Gin Router Setup, GET Requests, POST Requests, Fetching By ID PATCH and Requests functionalities **reimagined-octor-giggle**.

# **AWARDS**

2022	2 <sup>nd</sup>	Mysore City Weightlifting Championship Sub 81kg
2021	1 <sup>st</sup>	IEEE Premier League (IPL) Coding Competition
2018	4 <sup>th</sup>	SGFI Under-19 Aquatic Championship
2017	Nationals	Glenmark SGFI Under-19 Aquatic Championship Finalist
2016	7th	SGFI Junior Aquatic Championship
2010	/	301 Famor Aquatic Championship