



# VENKATESHRAMKUMAR G

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[LinkedIn](#) | [GitHub](#) | [Leetcode](#) | [Portfolio](#) | [HackerRank](#)

## EDUCATION

B.E CSE – Sri Eshwar College of Engineering   CGPA : 8.21 (upto 5 <sup>th</sup> sem)	2021 - 2025
HSC – Vidya Nethrra Matriculation High School   94%	2019 - 2021
SSLC - Vidya Nethrra Matriculation High School   96.4%	2018 - 2019

## INTERNSHIP

<b>1CloudHub – AWS &amp; DevOps</b>	2023
Successfully completed a hands-on session involving diverse AWS services like EC2 and S3 to gain practical experience. Collaborated with a professional team, enhancing my proficiency in cloud computing through practical application.	
<b>Better Tomorrow Training Institute – MERN</b>	2023
Mastered and applied essential web development principles Acquired expertise in a range of web development technologies, encompassing HTML, CSS, JavaScript, MongoDB, and ExpressJS. Created a straightforward ToDo List App that seamlessly executes CRUD operations within the comprehensive MERN stack.	

## PROJECTS

### Indian Tourism Management System: Tech Stack: SQL, CSS, HTML, JAVASCRIPT

Java Application Development: Designed and developed a Java-based application focused on monitoring trends in Asian tourism. SQL Data Analysis: Utilized SQL for data analysis, extracting insights and patterns from tourism datasets to inform decision-making. Insightful Reporting: Generated comprehensive reports and visualizations to provide stakeholders with actionable insights into tourist behavior and industry trends..

### Diet Recall App:

Our project is an attempt to bring the knowledge of Ayurveda to the masses and help them to enrich their lives. Designed and implemented the prototype of the mobile app, incorporating key features such as, Identifying users' dominant dosha, Provide a dietary chart according to the dosha, Record the diet performance and, Generate a Graphical report weekly, Added Gamification features to attract the users. IDEA PATENT GRANTED project.

### Pinterest Clone: Tech Stack: React, HonoJs, MongoDB

Designed and developed a Pinterest clone using React for the front-end, HonoJS for routing, Bun.js for a fast runtime, and MongoDB for scalable data storage. This project focused on creating a responsive platform for users to pin, organize, and share visual content.

### Train Ticket API: Tech Stack: HonoJS, Postgres, Prisma

Developed a Train Ticket API using HonoJS, PostgreSQL, and Prisma. Implemented features for booking and schedule management. Optimized for high performance and scalability. Ensured efficient data handling and user-friendly functionality.

## TECHNICAL SKILLS

Languages	-	Java   Python   C
Query Language	-	MySQL   MongoDB   Postgres
Web Technologies	-	HTML   Tailwind CSS   JavaScript   TypeScript   React   NodeJS   HonoJs   Prisma   BunJS
Core Concepts	-	DSA   OOPS   DBMS   Operating System
Cloud Technology	-	AWS (IAM, S3, EC2, Lambda, DynamoDB)
Other Tools	-	VS Code   GitHub

## ACHIEVEMENTS

**Leetcode** - Solved 200+ problems.

**Codechef** - Solved 30+ Problems | Max Rating - 1192 | 1 star coder.

**Skill Rack** - Solved 1400+ problems | Received 10 certificates | 690+ Bronzes.

**SIH 2022 and SIH 2023** - Internal Hackathon Winner with overall 700 students entering the contest.

**AVENTURO 2k23** - Won 1st Prize and AVENTURO-2K23 title among 36 teams in Project Presentation Contest.