



Chennai,  
Tamil Nadu, India

# RISHAB .H

Java and JS Developer



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<https://rishabwebsite.vercel.app/>



<https://www.linkedin.com/in/hrishab59/>



<https://www.github.com/Rishab59>



<https://leetcode.com/u/hrishab59/>



<https://www.geeksforgeeks.org/user/hrishab59/>



<https://www.hackerrank.com/profile/hrishab59/>

## SKILLS

### Technical Languages

- Java
- JavaScript
- HTML & CSS

### Tools and Technologies:

- React JS
- Node JS
- Express JS
- Tailwind CSS
- MongoDB
- Material UI
- Django
- AWS Cloud
- Git & GitHub
- MySQL
- AI Foundations  
(Microsoft Certified)

### Interpersonal Skills:

- Leadership
- Public Speaking
- Communication
- Collaboration
- Community Building

## EDUCATION

### BE – Computer Science and Engineering

Panimalar Engineering  
College

2021 – 2025

CGPA (upto 5th semester): 8.67

### HSC (TN State Board)

Velammal Matriculation  
School Mogappair (Main)

- 12th Std completed in 2021 with 91% (546.73 / 600)
- 10th Std completed in 2019 with 88.6% (443 / 500)

## OBJECTIVE:

To secure a challenging Software Engineer position where I can leverage my **Bachelor's degree in Computer Science**, diverse programming skills including JavaScript, Java, Node JS, Express JS, React JS, MongoDB, HTML/CSS, and Django, alongside hands-on experience with AWS Cloud services and databases. With a recent Microsoft Certified: Azure AI Fundamentals certification, **I am eager to contribute to a dynamic team, driving innovation and achieving mutual professional and organizational growth.**

## PROJECTS:

### 1.] CodeSpot – Learning Portal:

**Description:** A comprehensive Learning Management System (LMS) designed for students to access coding courses provided by instructors. Built to facilitate learning through interactive modules and assignments, the platform supports a variety of coding languages and exercises. Currently **utilized by over 3000 students at PEC**, the platform provides a robust environment for learning and tracking progress. [ **Project Link:** <http://www.codespotpec.com> ]

#### Tools:

- Frontend: Bootstrap, JavaScript
- Backend: Django
- Database: MySQL (AWS RDS)
- Cloud Hosting: AWS Cloud

#### Roles & Responsibilities:

- **Backend Development:** Implemented backend functionalities using Django framework.
- **Data Integration:** Developed data parsing mechanisms in JavaScript to send user progress data from frontend to backend.
- **Database Management:** Assisted in designing and maintaining MySQL database schema on AWS RDS for efficient data management.

### 2.] BeatBox

Developed a music player application entirely using **React.js and Tailwind CSS**. Designed an amazing UI similar to a professional Spotify music player, **providing a clean and intuitive interface for users.** [ **Project Link:** <https://rishab-beatbox.vercel.app/> ]

[ **Other Projects Link:** <https://www.github.com/Rishab59/> ]

## INTERNSHIPS

### Defense Research And Development Organization (DRDO)

Nov 2023 – Jan 2024

#### Project Student

Skills Developed:

- ROS2
- Gazebo
- Blender

### Centre for Development of Advanced Computing (CDAC)

Jun 2023 – Jul 2023

#### Project Student

I had the privilege to contribute to the development of a cloud-based tool named "Meghdoot" built using the Django framework.

Skills Developed:

- Django
- JavaScript
- Bootstrap

## CERTIFICATION

“Microsoft Certified:  
Azure AI Fundamentals”  
(AI-900) Certification

“Oracle Cloud  
Infrastructure 2024  
Generative AI Certified  
Professional”

## PERSONAL DETAILS

**DOB:** 14-09-2003

**Permanent Address:**

24, Indira Street, Venkatesa Nagar,  
Kolathur, Chennai.

**Hobbies:**

- **Engaged in hobby projects** focused on full-stack development.
- Actively **engage in coding challenges** on platforms like LeetCode and HackerRank, utilizing Java and SQL.
- **Continuously learning new technologies** to stay abreast of industry trends.
- **Utilize LinkedIn to stay updated on new technologies**, connect with technical professionals, and **build a robust professional network**.
- **Regularly attend online courses** to expand technical knowledge.
- **Stay informed on technical advancements** via curated YouTube tutorials and specialized technical content.

## ACHIEVEMENTS

**AWS Badges:**

<https://www.credly.com/users/hrishab59/badges/>



**Leetcode Badge:**

<https://leetcode.com/u/hrishab59/>

50 Days Badge 2024



Solved 100+ Problems

**Hackerrank Badges:**

<https://www.hackerrank.com/profile/hrishab59>



**PECTEAM 2K22 - Project Presentation in Conference:**

5th place out of 63 teams (Capacitive Touch Sensing)

## VOLUNTEERING

**FullStack Lead**

**Mar 2024 - Present**

**AWS Cloud Club Panimalar - Chennai**



As FullStack Lead at AWS Cloud Club, Panimalar - Chennai, **I lead exploration into cloud technology integration in FullStack projects.** Our club delves into cloud computing's potential for enhancing development through regular meet-ups and hackathons. Our flagship event annually showcases our achievements and facilitates interaction with industry experts for deeper insights into cloud technologies.

[ **Official Site :** <https://awscpcchennai.vercel.app/> ]

**Initiator & Strategist**

**Jul 2023 - Present**

**Coders Forum**



Coders Forum is a prominent technical community at PEC (Panimalar Engineering College), **I played a pivotal role in orchestrating weekly meet-ups and monthly coding contests.** Moreover, our platform served as a nexus for showcasing projects and seeking assistance when needed, thereby nurturing a culture of mutual support and continuous learning.

[ **Official Site :** <https://codersforum.netlify.app/> ]

**Student Coordinator**

**Jul 2022 - Jul 2023**

**PEC- IEEE**



As Overall Boys IEEE Coordinator during my second year of Bachelor of Engineering at Panimalar Engineering College, **I organized diverse events, honing leadership and collaboration skills significantly.**

I hereby declare that all the details provided above are true to the best of my knowledge.