

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/

Jun 2023 - Jul 2023

#### **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
- Al 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 6th semester): 8.70

### **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, GitHub and Oracle certifications, 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:** <a href="http://www.codespotpec.com">http://www.codespotpec.com</a>]

#### 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.

#### 2.1 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: <a href="https://rishab-beatbox.vercel.app/">https://rishab-beatbox.vercel.app/</a>]

[ Other Projects Link: <a href="https://www.github.com/Rishab59/">https://www.github.com/Rishab59/</a>]

#### **INTERNSHIPS**

## Defense Research And Development Organization Nov 2023 - Jan 2024 (DRDO)

#### **Project Student**

Skills Developed:

- ROS2
- Gazebo
- Blender

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

### 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:
- JavaScript
- Bootstrap
- Django

#### **CERTIFICATION**

"Microsoft Certified: Azure Al Fundamentals" (Al-900) Certification



"GitHub Foundations 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 updated with 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 YouTube tutorials, online courses, LinkedIn posts and specialized technical content.

#### **ACHIEVEMENTS**

#### Postman API Fundamentals Student Expert

https://badgr.com/public/assertions/csCbWUpuSpyehLhqJWiyoQ



#### Leetcode Badge:

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

100 Days

<u>SQL</u>





Solved 200+ Problems

#### **AWS Badges:**

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









#### **Hackerrank Badges:**

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









Mar 2024 - Present

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

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

#### **VOLUNTEERING**

## FullStack Lead 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 meetups and hackathons. Our flagship event annually showcases our achievements and facilitates interaction with industry experts for deeper insights into cloud technologies.

[ Official Site: https://awsccpchennai.vercel.app/ ]

## Initiator & Strategist Coders Forum

Jul 2023 - Present



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 PEC- IEEE

Jul 2022 - Jul 2023



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.