

# M Karuna Shree (she/her)

Phone : +91 9080403801 | Email: [shreekarunam@gmail.com](mailto:shreekarunam@gmail.com) | LinkedIn: [m-karuna-shree](https://www.linkedin.com/in/m-karuna-shree) | Geeks for geeks: [mkarunashrv9](https://www.geeksforgeeks.org/author/mkarunashrv9/)

## Education

---

### VIT Bhopal University

B. Tech

Computer Science and Engineering with specialization in E- Commerce

Cumulative GPA: 9.1/10

Bhopal, Madhya Pradesh

October, 2022 - Expected 2026

### 12<sup>th</sup> Standard

Army Public School, Ahmednagar

CBSE Cumulative GPA: 8.47/10

Ahmednagar, Maharashtra

April, 2021- July 2022

### 10<sup>th</sup> Standard

Army Public School, Ahmednagar

CBSE Cumulative GPA: 9.57/10

Ahmednagar, Maharashtra

April, 2019- July, 2020

## Projects

---

### FurniVision: Web based AR project

- Developed and deployed a WebAR-based furniture shopping platform, to make online commerce's product visualization more immersive. Integrated WebAR framework to enable augmented reality experiences directly within web browsers, enhancing user engagement and providing immersive product visualization.
- Utilized JavaScript for front-end development and integrated Three.js for 3D rendering. Incorporated TensorFlow for machine learning-based image processing to enhance the AR visualization capabilities of the website and to enable personalized product recommendations .

Technology stack: HTML5, CSS3, JavaScript, Three.js, AR.js, TensorFlow(Machine Learning Library)

### Weather view : Weather Visualization Website

- Engineered an advanced interactive platform that visualizes real-time global temperatures and weather forecasts, enabling users to explore dynamic climate patterns and anticipate future weather changes through intuitive, animated maps.
- Allows Engagement with interactive maps that animate the movement of air masses and display detailed meteorological data along with various features to navigate through different layers to view temperature, humidity, and precipitation across the globe.

Technology stack: HTML5, CSS3, JavaScript, D3.js, WebGL, Python(Data Science)

## Extracurricular

---

### E- Commerce Club, VIT Bhopal

Jan 2023- Present

President

- Organized and conducted meetings to spread awareness about the domain.
- Conducted events promoting the use of E-Commerce in our daily lives.

### Insights Club, VIT Bhopal

Dec 2022 – Present

Editor-in-chief

- Helped Publish more than 14 monthly Newsletters and 1 yearly magazine along with being the offline coordinator for many of the club's events.

### E-Cell, VIT Bhopal

June 2023 – Present

Technical Team

- Oversaw technical aspects, including spearheading front-end development and managing registration processes.

## Activities

---

### Geeks For Geeks

Coding score: 1142

longest streak: 245 days

Total Problem solved: 318

### GitHub

Contributions: 351

Languages used: Java, HTML, JavaScript, CSS

## Additional

---

**Technical Skills:** Java, HTML, CSS, JavaScript, MySQL, MATLAB.

**Languages:** Fluent in Hindi and English; Native Proficiency in Tamil

**Certifications:** Oracle Cloud Infrastructure 2024 Generative AI Professional, Industrial IOT and security from Coursera, Learning C, Data Analytics, Android Studio Essential Training from LinkedIn.