# **AMRUTHA V M**

+91-6361761382 | amruthavm.kedilaya@gmail.com | linkedin.com/in/amrutha-vm-b1a651295/

#### **EDUCATION**

•	B.E. in Computer Science		
	Jawaharlal Nehru National College of Engineering, Shivamogga	Dec 2020 - Jun 2024	8.6 CGPA
•	Pre-University		
	SVET INDP College, Shivamogga	Jul-2018- Mar2020	86%
•	Secondary School		
	Sri Sri Ravishankar Vidya Mandir, Shivamogga	Jun 2016-Mar 2018	77%

#### **SKILLS**

• Languages: C (with DSA), Java, Python, HTML, CSS, JavaScript

• Frameworks: ReactJS, Node.js Bootstrap

• Database: phpMyAdmin, MongoDB

• Version control: Git, GitHub

#### **INTERNSHIP**

## Web Development using ReactJS, Ekathwa Innovations

Aug 2023 - Sept 2023

- Developed an online car rental portal using ReactJS and MongoDB.
- Enabled users to rent cars based on their budget, ensuring efficient vehicle allocation.
- Focused on enhancing user experience and backend functionality for a smooth rental process.

#### **PROJECTS**

# **Online Grocery Management**

Oct 2022 - Feb 2023

- Developed an online grocery shopping platform using Java and SQL database.
- Optimized product data, inventory, orders, and customer management for efficient, seamless shopping experience.
- Designed with a customer-focused approach to streamline regular household purchases.

## Melanoma Detection using Deep Learning

Oct 2023 - Apr 2024

- Developed a deep learning-based image recognition system using YOLO with 95.4% accuracy.
- Collected and divided images for training and testing.
- Designed and deployed a user-friendly front-end where users can upload lesion images for diagnosis, ensuring efficient and accurate testing.

# **Trailer Streaming Application**

April 2023 – Jul 2023

- Developed a mobile entertainment application using Java in Android Studio.
- Created a visually appealing interface, allowing users to review movie trailers on a unique platform.
- Focused on enhancing user engagement and delivering an intuitive user experience.

## CERTIFICATIONS AND AWARDS

•	MongoDB Database Administrative Tool, MongoDB	Sept 2023	
•	Microsoft Azure AI fundamentals, Microsoft	Jan 2024	
•	Participated and won 2 <sup>nd</sup> prize in Women's Badminton held by VTU.	Nov 2022	

# **SOFT SKILLS**

Communication | Adaptability | Team Management | Leadership | Quick learner