# Yashasvi K

🛍 Mangaluru, Dakshina Kannada | 🗨 7795182272 | 🖄 yashasvi07k@gmail.com |





#### **Profile**

A motivated and detail-oriented technology enthusiast pursuing an M.Sc. in Software Technology, eager to embrace challenges and opportunities for continuous learning. I aim to apply my skills in software and web development, data analysis, and quality assurance to contribute meaningfully to an organization's success. Seeking an internship or entry-level role to collaborate effectively, develop innovative solutions, and gain hands-on experience while enhancing my technical expertise.

#### **Technical Skills**

Programming Languages: Java, Python (Intermediate)

Database: MySQL

WebDevelopment: HTML, CSS

Design & Presentation Tools: Canva, Microsoft PowerPoint

## **Education**

M.Sc. in Software Technology | Expected Aug 2025 | St. Aloysius College (Deemed to be University)-AIMIT, Mangaluru | CGPA: 8.12

B.Sc. in Computer Science | Completed Aug 2023 | University College Mangaluru | CGPA: 8.17

PUC in Computer Science | Completed July 2020 | Capitanio Composite PU College, Mangaluru | Percentage: 78.75%

SSLC | Completed May 2018 |

Capitanio English Medium High School, Mangaluru | Percentage: 91.20%

# **Projects**

Project Title: Breast Cancer Detection using Deep Learning Techniques.
Status: Ongoing

Aiming to develop a deep learning-based object detection model for breast cancer tumor detection in mammograms. Leveraging deep learning frameworks for accurate tumor identification in unseen data. Organizing and preprocessing a dataset of mammograms with corresponding annotations to train and test the model. Focused on achieving high accuracy and reliability to assist in early cancer detection.

#### **Certifications**

- Certified on Python fundamentals from Infosys springboard & Coursera.
- Completed certification on Understanding Research Methods from University of London through Coursera.
- Certification on Deep Learning fundamentals from Great Learning.

### **Skills & Abilities**

Communication Skills Curiosity and Agility Leadership Quality Time Management Team Player

## **Key Achievements**

- Successfully organized 'React-learn the fundamentals fast' online Workshop for undergraduate students.
- Presented a research paper on "YOLO based approach for Breast Cancer Detection" at SACAIM 2025, an international conference on Advanced IT, Engineering, and Management.
- Has participated in 'Student interaction' at Smart City, Mangalore.
- Received Best NSS Volunteer at Degree College level.

#### References

Preditazeena Lasrado, Placement Officer, AIMIT St. Aloysius College, Beeri, Mangaluru-575022 Email: preditazeena@staloysius.ac.in

Dr. Ruban S, HOD and Associate Professor, AIMIT St. Aloysius College, Beeri, Mangaluru-575022 Email: ruban@staloysius.ac.in , +91 9741965131

#### **Declaration**

I hereby declare that the information provided above is true to the best of my knowledge and belief.

Place: Mangaluru (YASHASVI K)