# Yashasvi K

🛍 Mangaluru, Dakshina Kannada | 🕙 7795182272 |

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https://yashasvi74.github.io/YashasviK-Portfolio

## **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 2024, an international conference on Advanced IT, Engineering, and Management.
- Participated in Smart City Mangalore's 'Student interaction' program.
- Awarded Best NSS Volunteer at Degree College level.

## References

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

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)