

# AARNAV M

aarnavm.28@gmail.com | +91 9972255858  
<https://www.linkedin.com/in/aarnav-m-b98821313>

---

## SUMMARY

Results-oriented Engineering Executive with a proven track record of optimizing project outcomes. Skilled in strategic project management and team leadership. Seeking a challenging executive role to leverage technical expertise and drive engineering excellence.

---

## PROJECTS

### ECG Image-Based Cardiovascular Disease Detection using Machine Learning and Deep Learning

Developed a machine learning and deep learning pipeline to classify cardiovascular diseases using ECG images, achieving high accuracy through CNN-based models and image preprocessing techniques.

### Improved MRI Brain Tumor Detection using Deep Learning

Developed a deep learning-based model to enhance MRI brain images for accurate tumor detection and segmentation. Utilized CNN architectures to improve diagnostic accuracy and support early-stage tumor identification.

### Image Labelling using Amazon Rekognition

Utilized Amazon Rekognition's free-tier services for automated image labeling and classification. Developed a pipeline for efficient image annotation, enhancing data organization and analysis workflows.

---

## EDUCATION

<b>Bachelor of Engineering in Computer Science and Engineering</b>	<b>2022 - 2026</b>
JSS Academy of Technical Education, Bengaluru	

<b>Pre - University (KSSEEB)</b>	<b>2020 - 2022</b>
Vedantha PU College, Bengaluru	

---

## ADDITIONAL INFORMATION

- **Technical Skills:** C, Java, Python, OOP, DSA, Project Management
- **Soft Skills:** Communication, Adaptability, Teamwork, Attention to Detail
- **Certifications:** Generative AI for Beginners (Udemy), Data Fundamentals (IBM SkillsBuild)