

# Raam Prathap R V



[raamprathap17242@gmail.com](mailto:raamprathap17242@gmail.com)



[Portfolio](#)



[GitHub](#)

## Education

**Amrita Vishwa Vidyapeetham**

Bachelor Of Technology, Computer Science & Engineering | CGPA: 8.57/10

August 2023 - Present

Coimbatore, India

## Experience

**Machine Learning Intern @Teachnook**

[Intern Certificate](#)

October 2023 - November 2023

Online

## Projects

**Ria Photography | HTML, CSS, JS, PYTHON, FLASK** | [GitHub Org Link](#) | [Demo](#) | **Individual Project**

- **Comprehensive Studio Portfolio:** The website showcases the studio's creative work, including photo galleries and video highlights, through dedicated sections styled with custom CSS and organized for seamless navigation.
- **Booking and Client Engagement:** A booking page allows clients to schedule appointments or request services, supported by a structured interface and backend scripts for smooth user interaction.
- **Dynamic and Responsive Design:** Built with a combination of HTML, CSS, JavaScript, and Python, the project ensures an engaging user experience, incorporating a privacy policy, custom styles, and organized content across multiple templates and directories.

**Bird Species Classifier | PYTHON, TENSORFLOW, HTML, BOOTSTRAP, CSS, JS, FLASK** | [GitHub Link](#) | **Individual Project**

- **Bird Species Identification:** A web-based application that uses a machine learning model to classify bird species based on uploaded images, offering an intuitive and user-friendly interface.
- **Dynamic Model Loading:** The classifier downloads the pre-trained model from Google Drive when needed, optimizing storage and ensuring access to the latest version.
- **Streamlined User Interaction:** Built with Python and a web framework, the project includes an upload directory for user-submitted images and a responsive HTML template to display classification results effectively.

## Technical Skills

**Areas of Interest:** Full Stack Development, System Design, Machine Learning, Competitive Programming, Mentoring

**Languages and Frameworks:** C, C++, Python, Java, MySQL, JS, HTML5, CSS3, Flask, TailwindCSS, Haskell

**Tools and Technologies:** Git, Figma, RaspberryPi, Esp32, Eclipse, Visual Studio, Arduino

## Awards / Extra-curricular

→ **Certificate Of Completion | BCG** | [View Certificate](#)

- Completed a job simulation involving AI-powered financial chatbot development for BCG's GenAI Consulting team.
- Gained experience in Python programming, including the use of libraries such as pandas for data manipulation.
- Integrated and interpreted complex financial data from 10-K and 10-Q reports, employing rule-based logic to create a chatbot that provides user-friendly financial insights and analysis.