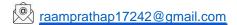
# Raam Prathap R V







### 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

# **Projects**

# Ria Photography | HTML, CSS, JS, PYTHON, FLASK| GitHub Org Link | 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 usersubmitted 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.