

Driven by a passion for innovation and a commitment to positive impact, I am a dedicated technologist with a deep-rooted interest in unraveling the complexities of data. My expertise lies in harnessing the power of machine learning, deep learning, and computer vision to build intelligent systems that drive real-world solutions. As a collaborative leader, I thrive on turning ideas into tangible outcomes and am excited to contribute to a future where technology empowers and uplifts.

Academic Experience

2022-07 -
Current

Student

Vellore Institute of Technology, Chennai, India

- Worked in team environment to maintain high levels of productivity.
- Followed school and classroom policies, regulations, dress codes, and schedules.
- Participated in seminar classes with enthusiasm and respect towards fellow students.
- Collaborated on group projects to complete professional deliverables.
- Conducting research projects, gathering data and information from a variety of sources.
- Trying to learn and expand my knowledge and skills

2016-06 -
2022-06

Student

*Maharishi Vidya Mandir Sr.sec.School,
Coimbatore,India*

- Followed school and classroom policies, regulations, dress codes, and schedules.
- Worked in team environment to maintain high levels of productivity.
- Participated in lecture classes and asked compelling questions to further solidify learning.
- Attended field trips with peers to study topics outside classroom.
- Supported teachers with classroom and lab preparations as requested.
- Enhanced classroom experience by utilizing multimedia presentations and interactive learning tools.
- First in Science and Computer Science Olympiad
- Runner in Science Exhibition

RATISH R A

Student

Contact

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Phone

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E-mail

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LinkedIn

www.linkedin.com/in/ratish-ra-6ab81328b

WWW

https://ratish2004.github.io/my_portfolio

Skills

Certified MS-Azure-AI-900

Python(with Numpy,pandas
matplotlib/seaborn)

Machine Learning

Keras Library

Scikit-Learn Library

TensorFlow Library

Image Processing
Techniques

Transfer Learning Techniques

Object Detection Methods

HTML

2010-06 - 2016-06	Student <i>Velammal Vidyalaya, Chennai,India</i> <ul style="list-style-type: none">Primary and Start of Middle School
2007-12 - 2009-12	Student <i>Bhakthavatsalam Vidyasharam, Chennai,India</i> <ul style="list-style-type: none">My KinderGarten Years

Education

2022-06	High School Diploma <i>MAHARISHI VIDYA MANDIR SR.SEC SCHOOL - Coimbatore, India</i>
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Certifications

2024-05	Certified AI-900, MS Azure
2024-05	Certified tensorflow developer, SmartInternz(collab with google)
2024-06	Certified Google cloud with Gemini practitioner
2023-08	Nasa SpaceApps-Gladiator Badge
2023-06	Smart India Hackathon- Finalist

Cycling, Gaming and exploration

Cycling is my way to clear my head and discover new places. Gaming offers an escape into different worlds. I also enjoy expanding my knowledge about the world and technology.

CSS	<div></div>
Javascript	<div></div>
Object-Oriented Programming	<div></div>
C++ Programming Knowledge	<div></div>
Google Cloud Platform	<div></div>
Had experience in Arduino and esp	<div></div>

Personal Details

Date of Birth: 20
Nationality: Indian
Marital Status: Single
Visa Status: NIL
Gender: Male

Languages

English	<div></div> <div>Bilingual or Proficient (C2)</div>
Hindi	<div></div> <div>Advanced (C1)</div>
Tamil	<div></div> <div>Bilingual or Proficient (C2)</div>
German	<div></div> <div>Elementary (A2)</div>