



Varun Yadav.

My Contact

✉ zvarun747@gmail.com

☎ +91 9160777021

📍 Hyderabad, Telangana

🌐 [linkedin.com/in/varunyadavgg/](https://www.linkedin.com/in/varunyadavgg/)

🔗 [Github.com/varunyadavgg](https://github.com/varunyadavgg)

Certificates: cutt.ly/varunyadavgg

Education

● Chaitanya Bharathi Institute of technology

BE - Artificial Intelligence and Data Science

CGPA: 8.74

2020-2024

Courses: Machine Learning, Deep learning, Operating System, Software engineering

Technical skills

- **Programming :** Python, HTML, R, Java, JavaScript.
- **Web Development:** MERN, HTML, CSS APIs
- **DataScience:** Pandas, Scikit and Opencv
- **Version Control:** Git, Github
- **Database Management:** SQL and MongoDB
- **Others:** Machine learning, Artificial Intelligence, **Cloud Technologies GCP.**

Non-Technical skills

- **Soft Skills:** Time and Resource management, Design Thinking, Problem Solving, Communication.
- **Tools:** MS Excel, StarUML, PowerPoint, Figma, powerBI.
- **Strengths:** AI tools, Prompt Engineering, Documentation, Engaging Presentation.

Certifications

- Azure AI-900 AI Fundamentals
- Google Associate Cloud Engineer
- Microsoft .NET Framework Using **C#**
- **Data Structures** using python

Publication-Research

- Comparative Analysis of Convolutional Neural Network Architectures for Fish Weight Prediction using Image Input

About Me

As an aspiring IT and Tech professional, my career objective is to contribute to the dynamic field of technology by leveraging my skills and knowledge. With a passion for innovation and problem-solving, I aim to be part of a team where I can actively engage in cutting-edge projects, develop new solutions, and make a meaningful impact in the IT industry.

Experience

Auto Innovation Tech | Product Development Intern

July 2023 - Present

Key responsibilities:

- Heading a team of 4 in creating the product using RFID and IOT technologies
- Working on a fuel dispenser equipment that automatically charges the customer

Zyola Business Solutions | Business Analyst Intern

July 2023- Nov 2023

Key responsibilities:

- Automated Several tasks using python scripts and helped migration to google cloud
- Solved several problems of Clients Analysing sales and providing insights visualized using python

Projects

FISHWATCH | Python, Machine Learning, CNN

May 2023

- This project aims to deploy a CNN model which predicts the weight of the fish in the image.
- We have curated our own dataset by collecting images of sample weights of fishes.
- We have compared results/performance of different CNN models such as VGG-16, ResNet-50, Inception V3 and DenseNet

Linkedin Automated Connections | Automation, Python

Nov 2023

Club Stack - Event Manager Website | MERN, Full Stack

July 2022

IOT-based EV Charging Station | NodeMCU, Arduino

Mar 2022

STOCKSHOW BIZZ | News-API, RSS, HTML, CSS, Javascript

Nov 2021

Clubs and Responsibilities

2022-2023

Design Head @ Entrepreneurship Development Cell CBIT

2023

Head of Logistics @ Model United Nations, CBIT

Others

UCC- 24 Hour Hackathon
SAE - Praheti PR22 Car Manufacturing