

Malla Raraju
B.Tech in Computer Science and
Engineering
School of Studies in Engineering and
Technology,

A Central University established by the Central University Act 2009 No.

Technology,
Guru Ghasidas Vishwavidyalaya, Bilaspur

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Degree	University /Institute	Year	CPI / %
B.tech	Institute of Technology, Guru Ghasidas Vishwavidyalay, Bilaspur	2023	7.79/10.00
Intermediate	Narayana Junior College, Sheela Nagar, Visakhapatnam	2018	91.9%
Matriculation	Sri Gouri Vidhyanikethan, Yelamanchili, Visakhapatnam	2016	9.5/10.0

EXPERIENCE

Sponsorlytix | Intern | November 2022-December 2022

• It's a UK based Artificial Intelligence & Big Data Analytics company, which was a part of Dantani Sports Group. My role in the company is computer vision engineer.

Personifwy | trainee | May 2022- August 2022

 Personifwy is an AI - powered talent engagement and enablement platform. I did an industrial project assigned by the company. It's a virtual work experience program conducted by the company.

KEY PROJECTS

YOLO version 3 enhancement | Jan 2023 - Apr 2023

• We did architectural changes in the YOLO v3 for better detection of the small scale objects.

YouOnlyLookOnce-Ver3(Object Detection) | Python, Deep Learning, Google Collaboratory | April 2022

- Analyzed the working process of YOLO version3.
- Implemented the Object Detection algorithm in Google Collab using python and shell script.

Breast Cancer classification | Python, Deep Learning, Google Collaboratory | November 2021

- Implemented a breast cancer classification algorithm using Python in Google Collaboratory to classify whether a provided mammography consists of stage1 or stage2 cancer.
- Implemented convolutional neural network to extract data from the images.

ACHIEVEMENTS

- Earned Gold Badge in Hacker rank for Python and 30 days of code.
- Earned 10 badges in my Google Developers profile.
- Certified as a Python developer and also for Problem solving by Hacker rank.

TECHNICAL SKILLS

- Languages: Python, Opency, Computer Vision fundamentals, Octave(basics), Deep Learning, TensorFlow, Keras.
- *Developer Tools:* Eclipse, Android Studio, GNU octave, Command Prompt, Spyder, Jupyter notebook.
- *Technologies/Frameworks:* Google Collaboratory, GitHub, Dialog Flow.