BODA SHIVA CHARAN

✉ shivacharanboda@gmail.com ☎ +91-9963102203 ◉ Hyderabad, Telangana

○ github.com/shivacharan03   in linkedin.com/in/shivacharan-boda

SUMMARY

Motivated and passionate Computer Science student at CMR Technical Campus, adept at handling multiple tasks and finding creative solutions. Eager to learn new skills, with a proven track record of working diligently until the job is done. Seeking opportunities to apply and expand technical knowledge.

EDUCATION

B.Tech - Computer Science and Engineering, *CMR Technical Campus*
CGPA : 7.01

11/2021 – 04/2025
Medchal, Hyderabad

INTERMEDIATE, *EXCEL JUNIOR COLLEGE*
Marks: 872/1000

Dilshuknagar,
Hyderabad

10th SSC, *St. john's high School*
GPA: 9.7

Chaitanyanagar,
Miryalaguda

COURSEWORK

Operating Systems

Software Engineering

Computer Networking

Python

SKILLS

- C
- Python

PROJECTS

EFFECTIVE SOFTWARE EFFORT ESTIMATION USING MACHINE LEARNING FOR DIGITAL TRANSFORMATION
- Forecasted time and effort for software projects using machine learning models.
- Used ensemble selection and historical data to improve estimation accuracy.
- Enabled improved planning, resource management, and time savings for software teams.

SHIP EXTRACTION USING POST CNN FROM HIGH RESOLUTION OPTICAL REMOTELY SENSED IMAGES
- Utilized a deep CNN to detect and isolate ships from high-resolution satellite images.
- Improved accuracy in sea monitoring and identification of unauthorized activity.
- Deployed on optical remote-sensing images using image preprocessing and classification.

CERTIFICATIONS

- Google Cloud career readiness Data Analyst track.
- HTML Training by spoken tutorial project at IIT bombay.
- C Programming Fundamentals – Spoken Tutorial, IIT Bombay

- Certificate of Achievement by typing.com for 30WPM.
- Certificate of Appreciation TECHNOVANZA 3.0 SIH_2k23.
- Prompt Engineering for ChatGPT - GREAT LEARNING.