

PRIYANSHI TOSHNIWAL

- priyanshitoshniwal07@gmail.com • +91-8770655461 • leetcode.com/priyanshitoshniwal07/
- linkedin.com/in/priyanshiToshniwal

CAREER OBJECTIVE : An aspiring software engineer eager to learn new technologies and having strong foundation in programming logic, mathematics, and data structure. Passionate about coding, ready to use my technical skills and innovative ideas.

EDUCATION

Acropolis Institute of Technology Research, Indore	Indore, MP
B.Tech (Computer Science) : 8.28 CGPA	2020-2024
Prestige Public Schoo	Indore, MP
Higher Secondary (12th Board CBSE) : 89.2 Percentage	2019-2020
Prestige Public Schoo	Indore, MP
Senior Secondary (10th Board CBSE) : 85.4 Percentage	2017-2018

WORK EXPERIENCE

Research Intern : IIT, PATNA

IITP Centre of Excellence in Cyber Crime Prevention against Women and Children- AI-based Tools for Women and Children Safety 01/2022 - 05/2022

- Learned and analyzed the topics of End to End Deep Learning Model Training and Real-time Deployment with Backend Storage support.
- Technologies used : OpenCV, Python, Tensorflow, Keras, Numpy, Pandas
- Sponsoring agency of the project - MHA, Govt of India

Research Intern : IIT, DHANBAD

Research Paper on Code Mixing 01/2023 - Present

- Worked on research paper covering topics : Deep Learning with NLP and code mixing.

National Cadet Corps Allumini Website : 1 MP AIR SQN

2022 - Present

- Technology used : HTML, CSS, Bootstrap

SKILLS

C++, SQL, OOPS, DBMS, Data Structures Algorithms, HTML, CSS, Bootstrap

PERSONAL PROJECTS

Real Time Moving Vehicle Registration Plate Detection

01/2023 - 05/2023

- The objective of this project is to recognize the license plates in real-time and provide the information to law enforcement agencies..
- This project was made under the initiative of Smart India Hackathon.
- Technologies used : Machine Learning, YOLO, Python.

Traffic Sign Recognition for Vehicle Driving Systems

01/2024 - 05/2024

- This project aims to develop a system that can automatically recognize traffic signs using image recognition techniques.
- The core of the project is a CNN model trained to identify traffic signs from images.

CERTIFICATES

- NPTEL DBMS Certificate with Topper Badge
- Wipro TalentNext Java Full Stack Certification

ACHIEVEMENTS AND CO-CURRICULAR

- NCC AIR WING CADET (2021 - 2024)
- Flying VIRUS SW-80 (Garud) Microlight Aircraft
- Covid Volunteer at Jansvastha

LANGUAGES

- **Hindi:** Full Professional Proficiency
- **English:** Full Professional Proficiency

Declaration: I hereby declare that all the information given by me is true to the best of my knowledge