

Prakhar Verma



CONTACT

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SKILLS

- Data Structures
- Data Analytics
- Data Visualization
- SQL query
- Communication
- Presentation Skills

LANGUAGES

- *HTML, CSS, Javascript*
 75%
- *Java*
 60%
- *Python*
 60%

OTHERS

- Bootstrap
- Github
- VS Code
- Google Sheets, Docs, Slides
- Google Colab

PERSONAL INFO

I am a passionate computer science student who likes coding, logic building & critical thinking. Owing to my previous degree, I have a keen interest in the working of computers and their electronic parts. In the future, I want to explore more about computers or familiarize their physics while implementing arising new software technologies.

EDUCATION

- Master of Computer Applications** 2021 - present
Percentage : 84.94 % (in first year)
University of Allahabad
- Bachelor of Science - (Physics and Electronics)** 2020
Percentage : 64.78 %
Ewing Christian College(Autonomous College)
- Class 12th (Maths, Science, and Computer Science)** 2015
Percentage : 85.2 %
Mary Lucas School & College, Allahabad
- Class 10th** 2013
Percentage : 80.67 %
Mary Lucas School & College, Allahabad

PROJECTS

- Full Stack Project - *Yelpcamp*** Apr, 2023
Duration: 3 months
 - created *ejs* pages to serve data from *mongodb* and *flash* messages
 - implemented *RESTful* routes using *Express* together with error handling and data validation using *Joi node* module
 - implemented authentication and authorization using *passport node* module
 - used *bootstrap* to style the pages
- Object Detection Using Python** Feb, 2023
Duration : 3 months
 - created a dataset (plastic bag, tin can, and bottle) of 500 images each
 - labeled them in YOLO format using the *labelling* tool
 - trained & tested Detector on the *Darknet* framework using *Colab* free service
 - implemented *YOLO V3* and detected objects in *real-time*
 - *automatic* recording of short clips and sirens implemented as well

CERTIFICATES

- **Train YOLO for Object Detection with Custom Data** Jan, 2023
udemy
- **Google Data Analytics** Oct, 2022
Coursera
- **TCS iON Career Edge - Young Professional** Oct, 2021
TCS iON