Prakash Gautam

I'm a experienced dynamic professional with a passion for problem-solving and a love for innovation. With a background in software development and a knack for turning ideas into reality

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○ github.com/Gautamprakas

EDUCATION

Bachelor of Technology
Dr.Ambedkar Institute of Technology, Kanpur

06/2019 - 06/2023   *8.14 CGPA*

Stream
- COMPUTER SCIENCE AND ENGINEERING

INTERMEDIATE
CH SHANKAR SINGH INT COLL

06/2017 - 06/2018   *84.88%*

Course
- Mathematics

PROJECTS

Kanpur Nagar Nigam Pension Scheme (10/2023 - Present)
- The "Kanpur Nagar Nigam Pension Scheme" is a comprehensive web-based application developed to efficiently manage and streamline the pension disbursement process for the employees of Kanpur Nagar Nigam. .
- **Skills Used:** PHP, CodeIgniter , JavaScript, HTML, CSS, SQL

Sample Superstore Report (03/2023 - 05/2023) ↗
- This analysis is based on Superstore Dataset to solve sales-related problem
- The technology used: Data Science • Language: Python • Libraries: NumPy, Pandas, Matplotlib, Seaborn, ipywidgets • Features: Data Cleaning, Data Visualization, Data Query, Data Featuring

Diabetes Prediction System (02/2023 - 02/2023)
- Problem-Predict whether a person is Diabetic or non-Diabetic.
- The technology used: Python, Flask, Pandas, Seaborn, DecisionTree

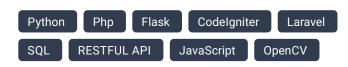## WORK EXPERIENCE

Software Engineer
VDAI BIOSEC Pvt. Ltd. ↗

06/2023 - Present   *Kanpur*

Incorporated in Year 2017, VDAI BioSec Pvt Ltd as the requirement of IIT Kanpur incubation, provides solutions for Human Capital Management

Tasks
- CHILD GROWTH MONITOR(Python + Php)
- The technology used: Custom Object Detection, Edge Detection, OpenCV, Tensorflow, Machine Learning,OpenPose etc.
- I have annotated the image by the LabellMg tool and trained the object detection model.

TECHNICAL SKILLS

Python   Php   Flask   CodeIgniter   Laravel
SQL   RESTFUL API   JavaScript   OpenCV

ACHIEVEMENTS

Gate Score - 367 (03/2023 - Present) ↗

Successfully delivered 5+ critical projects for Kanpur Nagar Nigam, enhancing the city's digital infrastructure. (06/2023 - Present)

Placed in the top 2 in a college coding competition.

UNIVERSITY

Dr. A.P.J. Abdul Kalam Technical University, LUCKNOW (06/2019 - 06/2023)

CERTIFICATES

Python certification (08/2022 - 10/2022) ↗
Certified python developer

Java certification (02/2022 - 03/2022) ↗
Certified java developer

Google Data Analytics (11/2022 - Present) ↗

Data Science Foundations by NASBA
 (11/2022 - 12/2022) ↗

Power BI (01/2023 - 02/2023) ↗

LANGUAGES

Hindi   English
Full Professional Proficiency   *Full Professional Proficiency*

INTERESTS

Cricket   Travelling   Reading Books
Coding