

Kartik Saurya

Aspiring Software Engineer

Self-motivated and hardworking fresher seeking for an opportunity to work in a challenging environment to prove my skills and utilize my knowledge & intelligence in the growth of the organization.



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📍 East Champaran , Bihar, India

🐙 github.com/Kartik-Kumar12

EDUCATION

Bachelor of Technology

National Institute of Technology , Delhi

07/2018 - Present

GPA - 7.8

Courses

- Computer Science and Engineering

12th board

Bihar School Examination Board

05/2016 - 06/2018

Percentage - 81.6

10th board

Central Board of Secondary Education

04/2015 - 03/2016

GPA - 10

PERSONAL PROJECTS

Data-Fiesta-Hackathon : A data science hackathon project to draw insights about the sales and margin profit of a company over more than 3 lakhs of data (08/2021 - 08/2021)

- Tech Stack : Power BI , Pandas , Numpy
- Link to Github :- <https://github.com/Kartik-Kumar12/Data-Fiesta-Hackthon>

Absenteeism Prediction : A data science and Machine Learning project to draw insights about absenteeism of employees and build a model to predict absenteeism frequency in the future and the measures to reduce it (02/2021 - 03/2021)

- Tech Stack : Pandas , Numpy , Sklearn , Matplotlib
- Link to Github : <https://github.com/Kartik-Kumar12/Absenteeism-Prediction>

Vehicle Rental System : An interactive OOPs project using concepts of abstraction, polymorphism, and inheritance that rents vehicles to customers and charge them according to their usage (10/2020 - 11/2020)

- Tech Stack : Python3 , Applications of OOPs concepts
- Link to github : <https://github.com/Kartik-Kumar12/Vehicle-Rental-System-Oops-Project-2>

SurFey : A MERN stack web for survey creation using payment through Stripe API and SendGrid mail API (07/2020 - 09/2020)

- Tech Stack : NodeJs , React, Redux, MongoDB and several APIs
- Link to app : shielded-fjord-49585.herokuapp.com/

Grocery App : An web app for keeping track of day to day groceries to buy (02/2020 - 02/2020)

- Tech Stack : HTML , CSS , React
- Link to app : groceryreacapp.herokuapp.com/

KEY STRENGTHS

Data Structures

Algorithms

Problem Solving

SQL

OOPs

Operating System

DBMS

TECHNICAL SKILLS

Programming Languages

Python , C++ [Basic] , Javascript

Data Science

Pandas , Numpy , Sklearn , Power BI

Database

Sql Server , Mongo Db [Basic]

Web Development (Prior Experience)

HTML, CSS , React Js [Basic] , Node Js

INTERNSHIPS

Data Analyst

DigiTrand Softech

06/2021 - 08/2021

Achievements/Tasks

- Worked on the database[Query Writing], data preprocessing, data analysis, and data visualizations

Web Desingner and Developer

KML Technologies Private Limited

05/2020 - 08/2020

Achievements/Tasks

- Worked on an Online Tutorial Site using HTML,CSS and Javascript

ACHIEVEMENTS

Data Fiesta 2.0 Hackathon : Got Selected for PPIs opportunity along with Top-20 Winners (08/2021 - 08/2021)

National Engineering Olympiad Qualifier with an overall rank of 234 (10/2020 - 10/2020)

Rank 1st at the district level and 9th at State level in class 12th

INTERESTS

Daily Learning

Cricket

Music

Painting