

Karthik Raju

Personal Portfolio | Python Fullstack Developer
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EDUCATION

SEC ENGINEERING COLLEGE
BACHELOR'S DEGREE IN COMPUTER
SCIENCE
Grad. June 2023 | CGPA: 7.66 / 10.0

KMVM MATRIC HR SEC SCHOOL
HSC
COMPUTER SCIENCE
Grad. May 2019 | Cum per: 64.84

KMVM MATRIC HR SEC SCHOOL
SSLC
Grad. March 2017 | Cum per: 87.54

LINKS

GitHub:// [karthik9124](#)
LinkedIn:// [karthik-r](#)
Portfolio:// [Karthik R](#)

SKILLS

PROGRAMMING

Advanced:

- Python
- HTML
- CSS
- JavaScript
- SQL
- Django
- Git

Intermediate:

- C
- MySQL

Soft Skills:

- Leadership
- Adaptability
- Teamwork

COURSEWORK

UNDERGRADUATE

- Data Structures and Algorithm
- Operating Systems
- Object Oriented Programming
- Machine Learning

INTEREST

TECHNICAL

- Full Stack • Internet of Things
- Machine Learning

EXPERIENCE

PYSPIDERS | PYTHON FULL STACK DEVELOPMENT COURSE

Sep 2023 - Present | Bangalore, India

FRONTEND DEVELOPMENT :

- Created the Frontend from scratch using HTML, CSS, JS and internal frameworks creating a better user experience.
- Developed e-Commerce websites like Flipkart-clone and Amazon-clone and some websites using HTML and CSS .

BACKEND DEVELOPMENT :

- Proficient in python and Django with strong understanding of Object-Oriented Programming(OOPS) concepts.
- Experienced in implementing real-world entities like Inheritance, Polymorphism, Encapsulation, Abstraction in Programming.

GURU INFORMATION TECHNOLOGY PVT LTD | INTERN

July 2023 - Aug 2023 | Chennai, India

- As an intern, actively contributed to cross-functional development teams, participated in code reviews, bug fixes, and feature implementation.
- Collaborated closely with senior developers, absorbed their expertise while offering fresh perspective and innovative solutions.

PROJECTS

AUTOMATED SURVEILLANCE SYSTEM FOR VEHICLE IN FOREST

- The Main objective of the project is forest entry access system leverages Artificial Intelligence through methods like Number Plate Recognition(NPR).
- It utilizes AI algorithms to capture and analyze the vehicle number plates, comparing them with a database to grant access to authorized vehicles.

FRONTEND PROJECTS

BY USING HTML, CSS, AND JAVASCRIPT

- Personal Portfolio -[[Link](#)]
- Amazon Clone [[Link](#)]
- Restaurant Website - [[Link](#)]
- Starbucks Clone -[[Link](#)]
- Flipkart Clone [[Link](#)]
- Tours and Travels Website - [[Link](#)]

CERTIFICATIONS

- JAVASCRIPT COURSE BY SIMPLILEARN
- MACHINE LEARNING WITH PYTHON BY IBM - [[Link](#)]
- PYTHON FOR DATA SCIENCE BY IBM - [[Link](#)]
- AWS WORKSHOP CONDUCTED IN SHANMUGANATHAN ENGINEERING COLLEGE.