YASH SARGAR

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EDUCATION

KIT'S COLLEGE KOLHAPUR
B.Tech in Computer Science
CGPA: 7.4 / 10
2018-2022

KOLHAPUR UNIVERSITY
HSC (CLASS XII)
Percentage: 68.92
2018

SSC (CLASS X)
Percentage: 83.20
2016

LINKS

Github:// ysargar500
LinkedIn:// yashsargar
CodeChef:// ysargar500
HackerRank:// ysargar500

COURSEWORK

UNDERGRADUATE
Data Structure and Algorithms
Operating Systems
Object Oriented Programming
Database Management System
Computer Networks
Cloud Computing

SKILLS

PROGRAMMING
Experienced:
• C
• Python
Intermediate
• JAVA• C++ • HTML • CSS
• JavaScript • MySQL • STL
Familiar:
• Data science • ML and AI • Android
• AWS • Google Cloud

STRENGTH
• Good Communication
• Team Worker
• New Learner
• Team Management

SUMMARY

Graduate of computer science with experience working across the ML and AWS of software development. Looking for a role where I can grow and learn from experienced team members while drawing on project experience. I have already successfully executed it. I posses knowledge of C, C++ , Python, JAVA programming languages and additionally Data Science, AWS, AI, ML.

EXPERIENCE

SOFTMUSK | Software Engineering Intern
Feb 2022 - May 2022 | Belgaum, IND
- Worked on AI and ML algorithms and Django developer.
- Learned basics and intermediate algorithms.
- Applied algorithms in the live projects resulting in value addition in the team.

EDUSKILLS FOUNDATION | Virtual internship
Oct 2021 – Dec 2021 | IND
- worked on different aspects of AWS.
- Created and implemented the Virtual machines, Kubernetes Engine, and EC2.

PROJECTS

TRAFFIC SIGNAL VIOLATION DETECTION SYSTEM | Major Project
Aug 2021 – May 2022
- Using IoT sensors and devices we implemented this project.
- In the software section we use Matlab and Python.
- Worked on Image processing.
  Source: Link

FOREST FIRE PREDICTION | Major Project
Feb 2022 – May 2022
- Compared different machine learning algorithms across different performance measures.
- Using the Django framework I created the web Page.
- Achieved an accuracy of 97.9%
  Source: Link

FINDING THE SHORTEST PATH | Minor Project
- Using the Dijkstra Algorithm approach calculated the shortest path.
- Utilised OOP concepts and implemented them in C and C++.
- Used sum basic knowledge STL and data structure(Tree).

CERTIFICATES

OCT 2021	AI Workshop - Build a website using AI
NOV 2021	AWS Cloud Foundations
JAN 2022	AWS Cloud Architecting
APR 2022	AWS Machine learning-Professional
NOV 2022	Architecture with google cloud computing