Kshithi

kshithih@gmail.com | 9980778246 | Bengaluru,India

EDUCATION

RNSIT
BACHELOR OF ENGINEERING IN COMPUTER SCIENCE
CGPA: 8.4
2019-2023

EXCELLENT PU COLLEGE
CLASS XII
Percentage: 91 %
2017- 2019

GMVPS
CLASS X
CGPA: 10
2005-2017

SKILLS

DEVELOPMENT:
•AWS •NoSQL and SQL Databases
• React.JS • Spring Framework
•Apache Spark • Hibernate • JavaScript
• HTML • CSS • Rest APIs • Docker

PROGRAMMING LANGUAGES:
• Data Structures and Algorithms
• Java • Python • C++ •C

OPERATING SYSTEM:
•Unix •MacOS •Windows

OTHERS:
•Git •Android Studio •JUnit
• Documentation • Agile Development

LINKS

https://kshithiportfolio.netlify.app/
https://www.linkedin.com/in/kshithi-holla
https://github.com/kshithih
Technical Blog 1
Technical Blog 2
Technical Blog 3

BREIF SUMMARY :

Kshithi is a highly motivated and aspiring Software Developer with a strong passion for designing, developing, and maintaining software applications. With a solid understanding of software development principles and a keen enthusiasm for staying updated with the latest industry trends, Kshithi excels in collaborative work environments and actively contributes to innovative projects.

WORK EXPERIENCE

SDE INTERN AT AMAZON | 01/2023 - 06/2023 | Certificate link

1. Implemented a feature to retrieve the developer URL by utilizing an App Store listing page URL.Employed effective database solutions to store and manage app store URL.Developed comprehensive unit tests to ensure functionality and reliability of code.By implementing this functionality, the number of app-ads.txt files has increased by 50%. The blocking rate has increased significantly from 0.24% to 1.18%.

2. Developed Spark jobs that leverage Spark SQL queries to create various datasets by performing joins on different input datasets. Additionally, optimized and fine-tuned the Spark jobs to ensure efficient execution and improved performance.

ACADEMIC PROJECTS

CLOUD-STORAGE MANAGEMENT SYSTEM | Github link

1. Designed a cloud file storage Web Application where it uses Firebase Storage to store files/folders. It is built using React as front-end tool.

2. The prominent features include google authentication, uploading files/folders, deleting files, accessing the last modified file, and marking files as important.

BLOOD-BANK MANAGEMENT SYSTEM

1. Responsive Website designed for bank administrators to manage database of donors,available blood,campaign details and donors can also access their information through respective login credentials.

2. Created using HTML , CSS , JavaScript for Front-end development whereas MySQL as database and PHP as backend scripting.

ACHIEVEMENTS

1. Presented research paper on the topic "The Future of Augmented and Virtual reality in effect of 5G technology" at the National Conference on Engineering Applications of Emerging Technology.

   Research Paper link

2. Achieved the runner-up position in the web development competition organized by IEEE Student Branch CUK.

   Certificate link