SK ASPAK ALI

ASPIRING SOFTWARE ENGINEER

+91 9872937965

aspakali9091@gmail.com

https://www.linkedin.com/in/sk-aspak-ali-/

Kolaghat, West Bengal

https://github.com/Aspakali

SUMMARY

Transformative leader with a proven track record of delivering outstanding results in fast paced environments. Looking for a challenging role that allows me to leverage my skills and experience to make a positive impact on the organization

TECHNICAL SKILLS

Programming languages:

C++, Python, C, Golang

Web Technologies:

Reactjs, Nextjs HTML5, JS, CSS

Hard Skills:

Configuration Management, Cloud Computing Automation

Data Pipeline: ML, CNN, NumPy, OpenCV

Containerization Tool: Docker

AWS: Amazone EC2, EKS, S3, ELB

Data Management:

MySQL, PostgreSQL

Platforms:

Unix, Windows Server 2012, XP, Window7, git, VS code, Slax, Docker, K8s, REHL

Data Structure and Algorithms:

Arrays, Queue, Stack, Tree, Searching, Sorting

CERTIFICATIONS

- ✓ Introduction to cybersecurity Essentials| Coursera | Oct ' 22 | The complete cyber security
- ✓ Course: Hacker Exposed | Udemy | Nov '22
- ✓ DSA Self placed | geeksforgeeks |

POWER SKILL

- Energetic
- Sensing
- Perceiving
- Productive

EXTRA CURRICULAR ACTIVITIES

- Code-A-Thon: Conduct by Programming Pathshala | Feb '23

PROJECTS

Criminal Data Management Mobile App   May '23

- Domain: Mobile Application Development | Programming Language: Kotlin
- Constructed an application to Manage, Search and Edit Criminal data for a person in Police records.
- Enables hassle free searching of a person's criminal background and personalize Authentication.
- Tech stack used to develop this application is Android, Firebase, DBMS, Authentication, java, XML.

Personal Portfolio   Jan '23

- Domain: Web Application | Programming Language: HTML, CSS, JS | Library: React
  Constructed a web Application where anyone know about my all details.

Human Gait Analysis   May'24

- Domain: Data Science | Programming Languages: Python, MATLAB
- Developed a system for analyzing human gait patterns using machine learning techniques. This project involved processing and analyzing video data to extract key features related to human movement.
- Tech stack used to develop this is Python for data processing and machine learning, MATLAB for signal processing OpenCV for video analysis.

ACHIEVEMENTS

- Solving 250+ problem on GeeksforGeeks.
- Completed 1-month Devops training conduct by Programming Pathshala. Jan'23-Feb'23

EDUCATION

Bachelor of Technology in CSE   Aug '20 – jul'24

Lovely Professional University | Phagwara, IN
CGPA: 6.61

Higher Secondary   May '19 – Mar'20

Sagarbarh B.S Vidyabhawan | Sagarbarh, West Bengal
Percentage: 84%