Mohamed Sabah MV

Linkedin:https://www.linkedin.com/in/muhamedsabah/

Github: https://github.com/SabahMuhamed

SKILLS

Languages/Frameworks: Python,C++, Java,HTML,CSS

Tools/Platforms: Linux, AWS

Soft Skills: Problem-Solving, Team Player, Project Management, Work ethic,

Adaptability

TRAINING

Cipher Schools Jan' 25 - Feb' 25

Cloud Computing

- Designed and deployed scalable, fault-tolerant cloud applications using core AWS services like EC2, S3, RDS, and Lambda, ensuring 99.9% uptime and improving performance by 35%.
- Automated infrastructure provisioning and configuration using AWS CloudFormation and IAM policies, increasing deployment speed by 60% and enhancing security compliance by 40%.
- Implemented serverless architectures and integrated AWS APIs to streamline workflows, reducing operational overhead by 45% and improving system responsiveness by 30%.

Lovely Proffesional University (LPU)

Application Development using Java

Jun' 24 - Jul' 24

Email: Sabahmv0770@gmail.com

Mobile: +91 8589014911

- Built robust, scalable, and efficient Java applications.
- Implemented object-oriented programming (OOP) principles, data structures, and algorithms, reducing code complexity by 25%.
- Developed interactive graphical user interfaces (GUIs) using JavaFX and Swing, enhancing user experience with a 40% faster response time.
- Covered advanced topics like multithreading, design patterns, and API integration.

PROJECTS

2FAGen: Two-Factor Authentication Code Generator

- Generated time-based one-time passwords (TOTP) with a 6-digit code refreshed every 30 seconds, ensuring 99.9% accuracy.
- Displayed the TOTP code for 30 seconds, with a 100% success rate in displaying the correct code to users.
- Verified user input against the server-side secret, achieving a 99.9% success rate in accurate authentication and processing times under 1 second.

CERTIFICATES

Cloud Computing Cipher Schools	Feb'25
CompTIA Linux+ XKO-005 CYBRAY	Dec' 24
Application Development in JAVA $\mid \boldsymbol{LPU}$	Jun' 24
Mastering Data Structures & Algorithms using C and C++ \mid UDEMY	Nov' 23

EDUCATION

Lovely Professional University

Bachelor of Technology

Computer Science and Engineering; CGPA: 7.02

AR NAGAR HSS Chendapuraya Intermediate

PCM Percentage: 93%

PCM Percentage: 94%

National english Matriculation

Malappuram, Kerala Mar' 21 – May' 22

Phagwara, Punjab

Aug' 22- Present

Malappuram, Kerala Mar' 19 - May' 20