

SHAHARUKH KHAN

CONTACT

+918755509200

rkshah7966@gmail.com

H.N. 173, Road No 5, Telangana Housing Board Colony, Hyderabad - 501510

SKILLS

- C
- C++
- Java
- Java Spring
- JavaScript
- Linux
- MySQL
- Python (Basics)
- HTML / CSS
- Basics of Generative AI
- Cyber Security:**
Basic knowledge of cyber security principles and practices, including understanding of common threats and security measures.

EDUCATION

Master of Computer Applications

Maulana Azad National Urdu University
Hyderabad, Telangana

2018-2021

Bachelor of Science (B.Sc)

Aligarh Muslim University, Uttar Pradesh

2013-2017

Intermediate

Shri Varshney Inter Collage, Etah, Uttar Pradesh

2012

High School

Shri Varshney Inter Collage, Etah, Uttar Pradesh

2010

OBJECTIVE

To deepen my understanding of technology and problem-solving through personalized instruction and hands-on experience. I aim to enhance my skills and knowledge by engaging with experts and exploring innovative solutions, while also pursuing certifications and learning opportunities in emerging tech fields.

WORK EXPERIENCE

Freelance Technology Educator

2021 - Present

- Provide personalized virtual instruction in technology-related subjects, helping students enhance their problem-solving skills and knowledge.
- Develop and deliver tailored learning experiences to individuals and groups, focusing on improving understanding and practical application.
- Utilize a range of tools and techniques to address diverse student needs and adapt to varying skill levels.
- Continuously update skills and knowledge in emerging technologies and industry trends.

Internship - Java Development

Infotrixx

OCT 2023

- During my internship, I honed core Java concepts and adeptly integrated web APIs into applications. I specialized in AES algorithms, demonstrating expertise in encrypting files and folders. Notably, I implemented key encryption using base64. This experience enriched my skill set, combining foundational Java development with a focus on security

CERTIFICATIONS

Core Certifications

- Oracle Cloud Infrastructure 2024 Generative AI Certified Professional
- Qualys Certified Specialist in Cyber Security Asset Management
- Qualys Certified Specialist in Web Application Scanning
- Qualys Certified Specialist in API Fundamentals
- EnGenius Certified Network Specialist

For Technical Skills

- Cybersecurity Foundations**
LinkedIn Learning
- Python 101 for Data Science**
Provided by IBM Developer Skills Network (PY0101EN)
- SQL and Relational Databases 101**
Provided by IBM (DB0101EN)
- Fundamentals of JavaScript through Rock-Paper-Scissors**
Provided by IBM (GPXX03HFEN)
- Career Essentials in Technology**
Microsoft and LinkedIn

LANGUAGES

English

Hindi

Urdu

ACKNOWLEDGMENTS

- **Certificate of Recognition for Tutoring**
Awarded by **Course Hero** for dedication, passion, and hard work

PROJECTS

JS CVE Discovery Tool

- Developed a tool for analyzing third-party JavaScript libraries by fetching their details from URLs and retrieving associated Common Vulnerabilities and Exposures (CVEs). This tool helps in assessing and managing security risks in JavaScript dependencies.
- **Environment:** Python

Online Learning Management System

- Developed a comprehensive e-learning application using Java, Swing, and AWT for a Windows environment, enabling administrators to manage subjects, teachers to create courses, and students to enroll and communicate within courses.
- **Environment:** JDK 1.8.0, NetBeans 8.2, MySQL

File Encryptor/Decryptor

- Designed a command-line tool for file encryption and decryption with AES, offering users a secure method for protecting their files.
- **Environment:** Core Java, JRE, AES Algorithm

Real-Time Currency Converter

- Created a Java-based command-line application for real-time currency conversion and exchange rate retrieval, utilizing HTTP communication and a RESTful API for accurate currency management.
- **Environment:** Core Java, HTTP Communication, ASCII User Interface, RESTful API

Email Client

- Developed a Java-based email client for managing email accounts, enabling users to send and receive messages efficiently.