M D AKHILESH

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SUMMARY

I am seeking a starting position where I can utilize my technical skills to achieve the target and develop the best performance in the company.

WORK EXPERIENCE

GenTech Academy (Gowri Software Solution) – Bengaluru **July 2024 - December 2024**
Java Full Stack Development Trainee

- Gained expertise in front-end technologies such as HTML, CSS, JavaScript, Bootstrap, Node.js, and React.
- Strengthened back-end skills in Java, MySQL, and MongoDB for database and server-side development.

Thanthrik Power and Infotech Pvt Ltd - Mangalore **January 2023 – April 2024**
Part-Time Associate

- Performed data backups, managed user accounts, resolved database issues, and installed hardware components.
- Assisted in hardware maintenance, troubleshooting, and collaborated with senior technicians for efficient task execution.

EDUCATION

Bachelor of Engineering in Computer Science and Engineering **July 2020 – July 2024**
KVG College of Engineering, Sullia (VTU), Karnataka

INTERSHIP

Tackle-D Private Limited, Bangalore **Aug 2023 – Sep 2024**

Designed a full-stack development project using machine learning, enabling users to convert images into cartoon-style visuals via a web application.

PROJECTS

AI Virtual Mouse by Hand Gesture Recognition
Developed a system to control a computer using hand gestures using MediaPipe and OpenCV in Python.
Bakery Shop Management System
Created a database-driven system for managing bakery data with user access control using SQL in XAMPP.
Moon Phase Simulation & Rock-Paper-Scissors Game
Simulated moon phases using Python in Visual Studio; developed an enhanced mobile game with fire elements using Java in Android Studio.

TECHNICAL SKILLS

Operating Systems: Windows 7/10/11, Ubuntu
Programming Languages: CSS/HTML, Java, JavaScript, Python
Databases: MSSQL, PostgreSQL
Tools & Technologies: Bootstrap, Azure, GitHub, MS PowerPoint, MS Excel, Canva

ADDITIONAL INFORMATION

Languages: English, Hindi, Kannada
Certifications: Maiora: Webpage Load Testing, Performed load testing to ensure webpage stability and performance.
Interests: Sports, VR Gaming, Exploring, Video Editing, Internet Surfing, Reading.