M D Akhilesh

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PROFESSIONAL EXPERIENCE

GENTECH ACADEMY – BENGALURU JAVA FULL STACK TRAINEE (JULY 2024 - DEC 2024)

Proficient in Spring Boot for RESTful API development with skills in HTML, CSS, JavaScript, Bootstrap, Java, MySQL, and MongoDB. Familiar with Agile, unit testing, debugging, Git, and database management.

Thanthrik Power and Infotech Pvt Ltd - Mangalore

Part-Time Associate (Jan 2023 – Apr 2024)

Worked on hardware installations, system setup, and technical support. Resolved networking issues, and provided troubleshooting for Windows systems and office software.

INTERNSHIP

Tackle-D Private Limited – Bangalore (Aug 2023 – Oct 2024)

Built a full-stack web application using machine learning to convert images into cartoon-style visuals.

PROJECTS

- Al Virtual Mouse Gesture control using MediaPipe and OpenCV
- Bakery Management System SQL-based inventory app with XAMPP
- Moon Simulation Python program visualizing moon phases
- Rock-Paper-Scissors Game developed in Java with Android Studio

TECHNICAL SKILLS

Operating Systems: Windows (7, 8, 10, 11), Ubuntu Programming Languages: HTML, CSS, Java, JavaScript

Databases: MSSQL, PostgreSQL

Networking: IP addressing and network troubleshooting

Software & Tools: MS Office, Visual Studio Code, GitHub, ServiceNow, Active Directory, Canva

Technologies: Bootstrap, Azure

Other: System upgrades, performance optimization, and software installation

PROFESSIONAL STRENGTHS

- Strong analytical and problem-solving skills
- Excellent communication and interpersonal abilities
- Quick learner with a passion for technology
- Able to perform effectively under pressure

EDUCATION, CERTIFICATIONS & PERSONAL ATTRIBUTES

Education:

KVG College of Engineering, Sullia – VTU (Dec 2020 – July 2024)

B.E. in Computer Science and Engineering

Certification:

Maiora – Webpage Load Testing: Performed load testing to ensure webpage stability and performance.

Languages:

English, Hindi, Kannada

Interests:

Sports, Exploring, Internet Surfing, Gaming, Reading

I hereby declare that the information provided above is true and correct to the best of my knowledge.