

ABU HOZAIFA

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PROFILE

I'm a Bachelor of Technology in Computer Science graduate with a strong interest in cloud technologies. I've worked with key AWS services like **EC2, S3, Lambda, Route 53, and Auto Scaling** to **deploy and manage reliable cloud-based applications**. Skilled in identifying and resolving network issues related to connectivity, IP configuration, DNS errors, routing problems, and system performance. Familiar with tools like **ping, traceroute, ipconfig/ifconfig, netstat, and basic firewall configurations**.

EDUCATION

Bachelor Of Technology In Computer Science

Maharishi Dayanand University

- 66.23%

05/2022 – 06/2025

Faridabad, India

Diploma in Electrical Engineering

Haryana State Board of Technology Education

- 63.40%

04/2018 – 06/2021

Faridabad, India

10th

Central Board of Secondary Education

- 8cgp

03/2015

Patna, India

CERTIFICATES

Amazon Web Services Cloud Practitioner (CLF-C02) ⓘ (Issued: [June 2025] | Validated foundational knowledge of AWS Cloud concepts, core services (EC2, S3, IAM, Lambda), security best practices, billing & pricing models, and the AWS shared responsibility model)

SKILLS

Cloud

- AWS (EC2, S3, RDS, Lambda)
- Auto Scaling
- Route53, VPC

Programming language

- C/C++
- Javascript

Useful Skills

- Operating Systems (Linux)
- Version Control (Git)

Soft Skills

- Teamwork
- Communication with Site Workers
- Time Management

Databases

- MySQL
- MongoDB

Web Development

- ReactJS
- Tailwind CSS

Troubleshooting

- **Network Troubleshooting** – Diagnosing and resolving connectivity issues, DNS failures,
- **TCP/IP & OSI Model** – Strong understanding of networking layers, IP addressing, subnetting, DHCP, DNS, and NAT.
- **Network Tools** – Hands-on experience with tools like Wireshark, ping, traceroute, netstat, ipconfig/ifconfig, nslookup, telnet, and nmap.

PROJECTS

1. KHARIDO APPLICATION

E-Commerce Website Development

- **Academic Project** | Tech Stack: HTML, CSS, JavaScript, React.js, Node.js, Express.js, MongoDB
- **Description:** Designed and developed a full-stack e-commerce web application that allows users to browse products, manage carts, and securely place orders.

01/2025 – 04/2025

2. Tic Tac Toe ⓘ

Local Multiplayer Game

- Real-time score tracking
- Responsive design (mobile & desktop)
- Simple, intuitive user interface

09/2024 – 10/2024

3. Local Multiplayer Football Game

Built using Java & JavaFX

- Developed a desktop-based football game for 2 players
- Implemented smooth player controls & collision detection
- Real-time gameplay with JavaFX GUI
- Strengthened skills in Java OOP & event-driven programming

03/2024 – 05/2024

4. Static Website Hosting on Amazon S3

- Configured an **Amazon S3 bucket** to host a **static website** with HTML, CSS, and JavaScript files.
- Enabled **public access policies** and configured **bucket permissions** securely.
- Integrated **S3 website endpoint** for public access and tested cross-device responsiveness.
- Managed error and index documents for smoother user navigation.