MD **EKRAMUDDIN**

FINAL YEAR STUDENT | 4 Year B-TECH | COMPUTER SCIENCE & ENGINEERING |

Energetic final-year Computer Science Engineering student passionate about cloud engineering. Skilled in problem-solving, data structures, cloud computing and web development. Proficient with exceptional communication, problem-solving, decision-making skills and disciplined work ethic. Acquiring strong with up-to-date Industry Certifications which is my pattern to prove quality and consistency. Eager to contribute to innovative projects and gain practical experience

EXPERIENCE

ATOS INDIA PVT LTD   *JAN 2023 TO FEB 2024*
DESKTOP SUPPORT ENGINEER

To start my career in Information Technology, I volunteered for the first 2 months afterwards I was offered a permanent contract of full time for 1 year.

Key responsibilities were related to planning, installation and configuration of local and wide area networks. Emphasize was to build, maintain, and monitor systems. Being able to ensure efficient System operation at all times to prevent user and outages. Able to assist in the initial analysis, design, planning, and coordination of LAN and WAN network systems.

Responsibilities:
- Hardware/Software Installation and maintenance
- Configuration, administration and installation of Cisco routers and switches WAN/LAN administration
- Administration of clients
- Manage and monitor all installed systems and infrastructure
- IP Access lists, Firewalls, and Security Troubleshooting System and Network related issue
- Performed all tasks that senior colleagues ask me to help which are related to an IT department

MAGNA INFOTECH PVT LTD   *MARCH 2024 TO MAY 2024*
Jr. SYSTEM ENGINEER INTERN   [VIRTUAL]

Through this company, I learned the role of the contact person for Azure and Virtualization remotely
Key Responsibilities:
- Integrate on-premises network with Azure virtual network
- Create and configure a Network Security Group
- Manage User profiles
- Integrate with Azure Portal
- Configure and manage virtual networks VNET
- Implement and manage storage
- Deploy the resource by PowerShell

LETSGROWMORE   01 JUNE 2023 TO 30 JUNE 2023
WEB DEVELOPMENT TRAINEE INTERN [VIRTUAL]

During my Internship I gained hands-on experience with front-end essentials

Responsibilities:
- Sharpened problem-solving skills through practical projects.
- Mastered responsive design and front-end technology like HTML, CSS & JS functionality.
- Bridged theory with real-world application.
- Deepened understanding of web development principles.
- Project Build on FORNT_END DEVELOPMENT:
  Dynamic Calculator
  To-Do List
  User-friendly Registration Form

PROJECT

HOTEL CHAIN MANAGEMENT NETWORK   VIEW

Designed and implemented a scalable network for a hotel chain using Cisco Packet Tracer. Enhanced connectivity, secured communication channels, and integrated advanced collaboration tools to improve operations and guest experience.

Key Contributions:
- Network Design: Created a robust architecture for multiple hotel locations.

- Network Design: Created a robust architecture for multiple hotel locations.
- Cisco Packet Tracer: Simulated and troubleshooted networks.
- Security Implementation: Established secure communication with firewalls and VPNs.
- High-Speed Connectivity: Delivered high-speed internet solutions.
- Collaboration Tools: Improved staff communication with advanced tools.
- Data Compliance: Ensured adherence to data security standards.

PORTFOLIO WEBSITE   **VIEW**

Developed a fully responsive website using HTML, CSS, and JS. Focused on creating a seamless user experience across various devices and screen sizes, employing best practices in Front-End development and design.

Key Contributions:
- Visually appealing design with smooth animations.
- Interactive sections for project showcases, skills, and achievements.
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- Tech used : HTML, CSS, JS & Bootstrap

EDUCATION

CURRENT : FINAL YEAR STUDENT

ALIAH UNIVERSITY, Kolkata , IND
Computer Science & Engineering
Course : [4 year B-Tech]
CGPA : 8.2/10

10TH STANDARD :
Al-HAMD WSA HIGH SCHOOL : 72%

12TH STANDARD :
 KHALSA HIGH SCHOOL: 74%

CERTIFICATION

- **AWS CL0**2 : { AMAZON CLOUD PRACTITIONER }
- **AZ-900** : { MICROSOFT AZURE FUNDAMENTAL}
- **AZ-104** : { MICROSOFT AZURE ADMINISTRATOR ASSOCIATE }
- **DSA** : { DATA STRUCTURE & ALGORITHM }

ACHIEVEMENT

- 150+ Coding problems solved on Leet code, GFG & Hacker rank
- English Debate Competition (10+2) - Hold 1st Position
- Successful Self Published Author

TECHNICAL AND NON-TECHNICAL SKILL

- Programming Language: C/C++ (frequent) & Basic :Python, Java Development:
- Understanding of GitHub(Beginner), Front-end development, Window & Linux
- Amazon Web Services(AWS) Cloud, Azure Cloud & Services
- Relevant Coursework, DSA, OOPs, Computer Architecture, CN, DBMS, SQL, OS & Basic Networking
- Have good hold in Efficiency, Time Management, Discipline, Communication, Project Management, Team Lead
- Language : English, Hindi & Urdu

INTEREST

- Cloud enthusiastic
- Coding
- Reading & Writing
- Sport : Cricket & Chess

CONTACT

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