MD IMRAN AHMAD

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Permanent Address :

Khalid Manzil ,Raja Bazar,
Samanpura, Patna

Near Devisthan, B.V. College,

Patna, Bihar – 800014 (India)

Personal Information :

Father's Name : Md Anwer Ahmad

Date of Birth   : 20.12.1997

Nationality   : Indian

Marital Status : Unmarried

Pan No   : BYLPA4415M

Passport No.   : U4182919

Language Known :

English, Hindi, Urdu & Arabic

Skills :

- Adaptability
- Active listening
- Focused
- Work ethic
- Mentoring and motivational

Curriculum – Vitae

Electrical and Electronics Engineer

Objective :

Seeking a challenging and growth orientated career where I can utilize my skills and knowledge with the opportunity for professional growth and excel by contributing towards the achievement of organizational goals with highest quality standard.

Educational Qualification :

- **B.Tech in ELECTRICAL AND ELECTRONICS Engineering , MAGADH University, BODHGAYA in 2019 (aggregate 70%)**

- **Intermediate in Science, B.S.E.B. , Bihar in 2015 (aggregate 68%)**

- **S.S.C. (Matriculation) Passed, C.B.S.E. , in 2013 (aggregate 7 C.G.P.A)**

WORK EXPERIENCE :

TELECOMMUNICATIONS ENGINEER at AMDOCS

GIS Engineer (Geographical information system)
OSP Fiber Engineer (FTTP, FTTH, FTTX,)
AMDOCS Development Center India LLP, (AT&T USA)
01/2022 – Present ,   PUNE , MAHARASHTRA
FIBER PROJECTS for (AT&T USA) (ARAMIS-DT)

- **RF plan and Survey the Network in Map , Read the job and plan DRAFTING accordingly.**
- **Survey and identify the OSP routes and it's customers connectivity.**
- **MIC , CFAS , CSV & R360 source for input & output.**
- **Plan the civil work that needs be done in the field (AERIAL & UG routes) which includes Trenching and Boring laying the ducts and innerducts, installation of handholes , Pulling the cables, place proper fibers and terminals , design the EF work & maintaining proper tasks according to the fields.**
- **Execution of project on ARAMIS-DT software.**
- **Maintain separate contractor print and design the whole routes into that print.**
- **Maintained Proper Quality of every job moved ahead.**
- **Worked on PROJECTS like , SPLITTER & PFP, ASE , ADE , CRAN CBAND, ABF etc.**
- **Maintain proper Field reporting codes in the WORKPRINTS.**
- **Inform PERMIT team and PLA if permit and pole analysis needed on the project.**
- **Generate & Maintain all reports after completion of the Project which includes PRICING , AOTX (LOOP & VALIDATION) & GRANITE etc.**
- **Raising USH & TRACKS tickets if issue in Project.**
- **Deliver FIBER OPTIC PROJECT accurately.**
- **Maintain Proper taskings and rules according to the MID-WEST region of USA by getting in contact with the AT&T ENGINEER and follow the rules of ILLINOIS region.**
- **Worked on MID-WEST region of UNITED STATES OF AMERICA Which includes (ILLINOIS , OHIO , INDIANA , MICHIGAN & WISCONSIN) and act according to the region and their respective AT&T ENGINEERS in the project.**

Technical Skill:

- ➢ **CCNA** : OSI , TCP/IP, Network devices, LAN,WAN, Network topology, IP address, MAC address, Subnetting, VLSM, DNS, DHCP, SMTP and ARP.

- ➢ **AWS (Cloud computing) :** IAAS , PAAS , SAAS , EC2 ,VPC ,S3 bucket , EBS ,EFS, Autoscaling , ELB , IAM ,Storage , Database and Route53 , VMware Virtualisation and Hypervisor.

- ➢ **Operating System** : LINUX (Ubuntu , Amazon linux) and Windows.

- ➢ **Monitoring Tool** : Nagios

- ➢ **Additional skills** : MS office

Training &Certification :

Vocational Training, NTPC Limited, Barh, Patna, Bihar

- • Duration: 1 month, from 1 January- 31 January

Emphasis on learning how a thermal power plant produces electricity. From burning of coal and boiling of water to run the turbine of the plant to produce electricity.

Graduation Project :

Title: WIRELESS POWER TRANSFER

Institution: MAULANA AZAD COLLEGE OF ENGINEERING AND TECHNOLOGY 2018-2019

In this project I got to know that the electromagnetic energy can be transferred wirelessly.

NIKOLA TESLA a brilliant and fascinating figure in the history of electrical engineering in late 1800's showed that electromagnetic energy could be transferred wirelessly.

Certification/Internship :

PLC/SCADA: Certification course at ICE TECHNOLOGY LAB

Brief Description: There are many types of PLC brands like HONEYWELL PLC, ALLEN BRADLY, SIEMENS, TOSHIBA, & DELTA. We used Delta PLC software for programming. It uses 24volt DC supply and 220volt AC supply. It is mainly used in Industrial automation, Food industry, Power generation, Transmission, and distribution. In this there are many safety measures used to prevent the system from major problem.
Worked on ladder logic, functional block diagram (FBD), statement text language (STL) and the most important relay logic control (RLC). Used delta software to make a four-way traffic signal using memory and holding.
For SCADA we used INTOUCH demo version for operation. It is basically used to control the PLC and supervise the working of the system.

INTERNSHIP: 4 Months internship at ICE TECHNOLOGY LAB, PATNA

Brief Description: Human Machine Interface (HMI) and Variable Frequency Drive (VFD). In HMI, it is like operating the system manually. As in this human contact is necessary to operate the machine.

VFD is a type of motor controller that drives an electric motor by varying the frequency and

voltage supplied to the electric motor.

Declaration:

I do hereby declare that all information's are true, correct to the best of my knowledge and belief,

I hope you will consider my C.V.'s favorable and call me for an Interview with the delegate and prove my worthiness and capabilities. I shall be ever grateful to you at all time.

Date   :

Place   :   **MD IMRAN AHMA**