

# **CURRICULUM VITAE**

**NAME:** NAYAN JYOTI PATHAK

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## **OBJECTIVE**

To be associated with a progressive organization that gives scope to apply my knowledge and skills to benefit me as well as the enterprise, thus developing my potential further and to dynamically work towards the growth of the organization. I promise to be resourceful, innovative and flexible in the present challenging environment.

## **EDUCATION QUALIFICATION**

<b>Examination Passed</b>	<b>Year</b>	<b>School</b>	<b>Board</b>	<b>Division</b>
M.Tech (Power System)	2015	Assam Engineering College	G.U	1 <sup>st</sup>
B.E (Electrical Engg.)	2012	Assam Engineering College	G.U	1 <sup>st</sup>
AISSCE(Class12)	2007	South Point School, Guwahati	CBSE	1 <sup>st</sup>
AISSE (Class10)	2005	South Point School, Guwahati	CBSE	1 <sup>st</sup>

- **QUALIFIED GATE 2013 ( ELECTRICAL ENGINEERING )**
- **PGDCA 1 year course from IDOL, Gauhati University.**
- **Possess valid Electrical Supervisor license with all parts except mining.**

## **PROJECT UNDERTAKEN**

- **Final Year B.E Project: GSM BASED OPERATION AND CONTROL**
- **Final Year M.Tech Project : Application of FACTS Device for Reduction of Power Loss in Transmission Lines**

## **EXTRA CIRRICULUM ACTIVITIES AND ACHIEVEMENTS**

- **Participated in manual robotics event under “Techxetra, 2009” at Tezpur University and secured 3<sup>rd</sup> position.**
- **Participated in manual robotics event under “Pyrokinesis, 2010” at Assam Engineering College, Guwahati and secured 1<sup>st</sup> position.**
- **Participated in manual robotics event under “Techniche, 2010” at IIT Guwahati and secured 1<sup>st</sup> position.**
- **Organized Robotics Event in “Pyrokinesis, 2011”, the annual techno cultural fest of Assam Engineering College, Guwahati.**
- **Participated in IDEATHON 2017: Youth Innovations for a Brighter Assam organised by UNDP, SDG. Idea got selected for implementation. Got Consolation Prize.**

## **ACADEMICS EXPERIENCE**

- 5.8 years of teaching experience at Royal Global University, Guwahati, Assam as an **Assistant Professor** in the Department of Electrical Engineering. **August 2015 to March 2021.**

## **INDUSTRY/FIELD EXPERIENCE**

- 4 years of Industrial Experience since April 1<sup>st</sup> 2021 till date.

**Present Organisation: Numaligarh Refinery Limited (NRL)**

**Period: February 2022 till Date**

**Position: Project Engineer,  
Electrical**

**Posting: NRL Township**

**Project Description: Numaligarh Refinery Expansion Project (NREP)**

**Job Responsibility:**

- Execution and Commissioning of Electrical works
- Installation and Commissioning work of PCC panel at different Sub-stations.
- DG Testing and Commissioning work
- Site Surveying
- Electrical Maintenance work at NRL Township
- Design Review
- Planning and billing
- Estimation for tender work
- Decision making with contractors.
- Preparation of Daily Progress report, Monthly Progress Report.

**Previous Organisation: Cadmetric Consulting,**

**Period: April 2021 till February 2022**

**Position: Lead Electrical Engineer**

**Project Description: Construction of Workshop & Warehouse at Numaligarh Refinery Ltd.**

**Job Responsibility:**

- ✓ Site Surveying
- ✓ Execution and Commissioning of Electrical work.
- ✓ Design review.
- ✓ LV Electrical Installations.
- ✓ Planning and Billing.
- ✓ Decision making with client and contractors.
- ✓ Preparation of Daily Progress report, Monthly Progress Report.

## **PERSONAL DETAILS**

**Name :** Nayan Jyoti Pathak  
**Gender:** Male  
  
**Marital Status** Married  
**Language known:** English, Assamese, Hindi, Bengali  
**Present Address:** Kalapahar Cyclefactory, Milanpath House No-13  
Guwahati-781016 Assam

## **STRENGTH AND WEAKNESS**

1. Optimistic and confident.
2. Sincere and hardworking.
3. Honest and responsible.

## **HOBBIES**

Travelling, listening to music, reading books.

## **DECLARATION**

I do hereby declare that the above mentioned facts and information are true to the best of my knowledge. I can provide any related necessary documents to support and prove my points mentioned above. I shall be solely responsible for any discrepancy found in them.

*Date : 09.04.2025*

*Nayan Jyoti Pathak*

*Place : Guwahati*