
PRINCE TIGGA

Guwahati, India 1 | 7099580081 2
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PROFILE

Experienced Electronics Engineer with a diploma in Electronics and Telecommunications from Kamrup Polytechnic. Completed an internship at Northern Frontier Railway Headquarters in Maligaon. Proficient in designing, testing, and debugging complex electronic systems⁵. Skilled in industrial automation and wireless communication networks⁶. Strong technical abilities and a track record of successful project delivery⁷.

EDUCATION

Tezpur University | (Pursuing)

2025 – 2028

B.tech in Electronics and Communication Engineering

Kamrup Polytechnic

*3 Year Diploma in Electronics and Telecommunications*⁸⁸⁸⁸

- Passed with Electronics and Telecommunications Engineering⁹

Kendriya Vidyalaya Maligaon

Higher Secondary

- Passed with Physics, Chemistry, and Maths¹¹
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ACHIEVEMENTS & PROJECTS

Finalist — Dev Bhoomi Cyber Hackathon 3.0 | Police Lines, Dehradun

- **Project:** AI/ML-based Smart Cyber Security Case Management System with LLM.
 - Selected as a finalist Among 300 groups for developing an innovative solution utilizing Large Language Models (LLM) and Machine Learning to streamline cyber security case management.
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EMPLOYMENT HISTORY

Maintenance Engineer | Viwil Electrical, Kamakhya Station

Apr 2021 – Aug 2024 ¹²¹²¹²¹²

- Installed, tested, and troubleshooted electronic components¹³.
- Monitored and managed inventory of electrical components¹⁴.
- Repaired and maintained electrical systems, components, batteries, and circuit boards¹⁵.

Internship Trainee | Northern Frontier Railway Headquarters, Maligaon

Mar 2021 – Jun 2023 ¹⁶¹⁶¹⁶¹⁶

- Focused on Circuit Design and Prototyping¹⁷¹⁷¹⁷¹⁷.
 - Conducted rigorous Troubleshooting, Testing, and Measurement of electronic systems¹⁸¹⁸¹⁸¹⁸.
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SKILLS

Technical Skills:

- **AI & Cyber Security** (New)
- Troubleshooting and debugging complex electronic systems
- Electronics maintenance
- Circuit Design & Prototyping
- MS Office, MS Word
- Computer Skills
- Basics of python

- Basics for Mern stack

Soft Skills:

- Ability to Work in a Team
- Communication Skills
- Ability to Multitask

LANGUAGES

- English
 - Hindi
 - Assamese
 - Bengali
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