

Resume

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Date of birth 27-01-1991
Permanent address

Jorhat Engineering College Road, Garmur,
(Near JEC first gate)
District- JORHAT, PIN – 785007
Assam(India)

Father's Name:- Mr. Birendra Kr. Bora(Retired Govt. Employee)

Academic qualification :-

<u>Course</u>	<u>Board/University</u>	<u>Institution</u>	<u>Class/Division</u>	<u>Year of Passing</u>
AISSE	C.B.S.E	Jawahar Navodaya Vidyalaya,Jorhat	First Division	2007
AISSCE	C.B.S.E	Jawahar Navodaya Vidyalaya,Golaghat	First Division	2009
B.E. in Instrumentation Engineering	Dibrugarh University	Jorhat Engineering College	First Class	2015

Work Experience

- *Rendered services as Utility Support Engineer at Mukand Systems & networking Pvt. Ltd.(Service provider for Jio Infocomm Ltd.) for a period of 1 year 2 months.*
- *Rendered services as Utility Support Engineer at Narula Infrastructure Pvt. LTD. for a period of 9 months.*
(Coordinate with NOC team & technicians towards completion of alarm simulation incl. DGSo7, utilitySo7.
Guide technicians on LVD settings, DG Everest connections.
Monitor battery status, DG fuel level status, SMPS reachability & inform technicians accordingly.)
- *Presently working in management role at Career Track institute.*
(role of mantaining the tehchnical aspects like website designing, application management, etc)

Academic Projects Undertaken

- Distance Measurement using Ultrasonic Sensor.

The project is based on non contact long distance measuring with Ultrasonic waves. A non contact distance measurement using ultrasonic waves at 40 KHz. Based on the principle of time taken by sound to travel the particular surface & return the reflected echo. An Arduino board & ultrasonic module is used.

- Wireless voice transmission using LASERS.

Project was designed to transmit Audio over long distances using LASERS as the Medium. LASER light accurately transmits the voice signal in air medium from transmitting to the receiving section & regenerates the voice signal. It is based on the principle of Amplitude modulation. The intensity of the laser beam is varied according to the instantaneous value of audio signal and the same is sensed by the optical sensor at the receiver.

*Programming Proficiency – HTML, Cascading Style Sheets(CSS), JavaScript, Bootstrap.
Some of the websites that I created – <https://careertrack.com>, <https://moviesawesome.com>,
<https://kunalkaushikbora.github.io/travel> ...*

Hobbies :-Interested in Geopolitics, Multiplayer E-games.

Language known:- English, Hindi, Assamese.

Reference :- Abhijit Borah