

TRISHNA KALITA

[Portfolio](#) | [Gmail](#) | [LinkedIn](#) | [Github](#)

EDUCATION

National Institute of Technology

Bachelor of Technology in Electronics and Communication

- CPI: 8.23

Cotton University

Higher Secondary in Science

- Percentage: 76.4%

Modern Senior Secondary

Secondary School

- CGPA: 10.00

Silchar, Assam, India

Aug. 2018 – May 2022

Guwahati, Assam, India

Aug. 2015 – April 2017

Guwahati, Assam, India

January, 2008 – April, 2015

TECHNICAL SKILLS

LANGUAGES: C, C++, JavaScript, SQL, Java

FRAMEWORKS: ReactJs, Redux, Bootstrap4, NodeJs

DEVELOPER TOOLS: Git, Visual Studio Code, Android Studio

ACHIEVEMENTS

NITS HACKS, 3.0, Tecnoesis 2020

SOFTWARE HACKATHON

2nd February 2020 – 4th February, 2020

WINNER (COMPLICATED MODULE)

- Problem Statement : Security surveillance using Computer vision
- The proposed solution is a machine learning integrated app that detects anomalies like theft, fight etc. happening in a place and sends the location to the concerned authorities.

MEITY TIDE, 2020

SOFTWARE HACKATHON

3rd March 2020 – 4th March, 2020

TOP 5th

- Problem Statement : Security surveillance using Computer vision
- The proposed solution is a machine learning model that detects crimes like fights, theft. The model was later integrated into an android application.

EXPERIENCE

FRONTEND DEVELOPER INTERN

TEKIE

May, 2021 – July, 2021

Delhi, India

- Developed client side of the web pages using ReactJS, Redux
- Implemented GraphQL queries to fetch data and display data in the corresponding components

ANDROID MODERATOR

DEVELOPER STUDENTS CLUB

August, 2020 – July, 2021

NIT Silchar

- Assessed in development of an Web application, which was developed for sharing codes between the students
- Assessed in development of an Android application, which was developed for efficient management of club activities of the college

ORGANISER, SMARTDROID 1.0

SPECTRUM, ELECTRONICS and COMMUNICATION SOCIETY

January 2020

NIT Silchar

- Organised the first Android workshop cum Hackathon in technical week of Electronics and Communication Department

PROJECTS

TECNOESIS ,2k20 | [Java](#), [XML](#) | [Playstore](#)

November, 2019- January, 2020

- The application is developed in same lines of Google I/O mobile app to provide venue and timing for the technical festival of NIT Silchar
- Designed and implemented the UI for the application using XML and Java.

COVID TRACKER | [ReactJS](#), [NodeJs](#) | [Link](#)

June, 2020 – August, 2020

- Developed a website to tracks all the data related to the ongoing pandemic using ReactJs and NodeJs

SHOPAHOLIC | [React](#), [Firebase](#) | [Link](#)

April, 2021 – May, 2021

- Developed a web application using with React as the frontend along with React Hooks for state management and Firebase for user authentication
- Visualized GitHub data to show collaboration