

# JAKARIA HUSSAIN TAPADAR

+91-7002-457-828 | [jakariahussain9001@gmail.com](mailto:jakariahussain9001@gmail.com) | [linkedin/hussain-9001](https://www.linkedin.com/in/hussain-9001) | [github/jakaria9001](https://github.com/jakaria9001)

## EDUCATION

### Bachelor of Technology, Computer Science

82.8% | Jun 2022

NATIONAL INSTITUTE OF TECHNOLOGY, SILCHAR

Coursework: Data Structures; Algorithms; OS; DBMS

### Higher Secondary, Science

91.4% | Mar 2017

JAWAHAR NAVODAYA VIDYALAYA, KARIMGANJ

Coursework: Physics; Chemistry; Mathematics; Computer

## WORK EXPERIENCE

### IACADEMIA | SOFTWARE DEVELOPER INTERN

WFH | May 2021 – June 2021

- Design, develop and implement applications appropriate to business needs and requirements.
- Followed Agile Software Development Life Cycle to build various features with good problem-solving techniques.
- Build REST API that meets all the end-to-end CRUD operations along with debugging and coding new features.
- Configured and set up the VCS using GitHub and trained other interns regarding remote contribution.
- Software and Frameworks used: MongoDB, ExpressJS, AngularJS, NodeJS, Pencil, Git.

## PROJECTS

### COMPLAINT RESOLUTION & TRACKING SYSTEM

JAVA, NODE, EXPRESS, MONGODB

- Build an Android Application along with the back-end API in Node.
- Designed and Developed the product as per the users needs and requirements.
- Prepared flowchart as per the specifications along with technical documentation.
- Reduced the complaint resolution time by 30% due to the digitalization of the process.
- Source Code: <https://github.com/jakaria9001/CRTSV1>

### SAFECAMERA WEBAPP

HTML, CSS, JAVASCRIPT, GIT, INDEXEDDB

- Translated the idea of a fast and secure camera web application into full-fledged software.
- Deployed and Debugged simultaneously in the remote repository of the released application.
- Maintenance of the software with continuous integration of new features.
- Source Code: <https://github.com/jakaria9001/WebCam>

## TECH INVOLVEMENTS

**Salons Nearby:** Serving as a bridge between users and the developers of the startup to fulfill the requirements of both.

**Easy Exchange App:** Collaborated with developers to build and guide UI/UX and build excellent communication between the team.

## SKILLS

**Languages:** C/C++, JavaScript, Java, STL

**Databases:** MySQL, MongoDB, IndexedDB

**Web Frameworks:** React, HTML/CSS, Node

**Technology:** Git, Heroku App, Android Studio

## ACHIEVEMENTS

**OysterConnect:** Listed in the wall of fame among the best competition analyst by OysterConnect powered by Quikr.

**Hacktoberfest 2020:** Contributed to open-source projects to qualify for swags and rewards from the official sponsors.

**Matheletics-PowerSurge5.0:** Winner of Mathematics and Aptitude-based event organized by Electra Society NIT Silchar.

**SmartDroid Hackathon:** Runners Up in an Android App Development competition conducted by Electronics Dept. NIT Silchar.

## EXTRA-CURRICULAR ACTIVITIES

**Srijan 2.0:** Event head and Senior Organizing member of Srijan 2.0 program, an annual entrepreneurship fest of ECell NIT Silchar

**GGSY:** Organized and trained 200+ school children on Solar Study Lamp Assembly on the occasion of Gandhi Jayanti.

**Inter NIT Yoga:** Represented NIT Silchar in the Inter NIT Yoga competition and secured a place among the top 5 teams.