

Pathikrit Chanda

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EDUCATION

- **National Institute Of Technology, Silchar** July 2018 - June 2022
Bachelor of Technology - Electronics And Communication Engineering GPA: 8.62 (Till 6th Semester)
Courses: Data Structures & Algorithms, Object Oriented Programming, Operating Systems, Database Management Systems
- **Kendriya Vidyalaya, Silchar** April 2016 - May 2018
Science Stream Percentage: 92.4%

SKILLS SUMMARY

- Languages : C, C++
- Frameworks : NodeJS, ExpressJS
- DataBases : MySQL, MongoDB
- Tools : MYSQL Workbench, GIT, VSCode

EXPERIENCE

- **Samsung Research Institute, Noida** Remote
Software Research & Development Intern Jan 2022 - Jun 2022
 - **Position:** Currently assigned as Intern to View System Team.
 - **Progress:** Learning Basics of Android.

PROJECTS

- **Waste Management Application** Feb 2021
Technology Used : NodeJS, MongoDB, ExpressJS, PassportJS [Github Link](#)
 - **Brief Description:** Developed a 2-Portal CRUD Based Web Application for connecting Buyer-Seller together.
 - **Features:** Integrated email notification features, filtering items based on different categories and authentication using passportjs.
 - **Tech Stack:** Nodejs and Expressjs as the backend frameworks. MongoDB used as the database used for the application. Frontend build using HTML, CSS, Bootstrap.
- **Vaccination Reminder Application** Feb 2020
Technology Used : NodeJS, MongoDB, ExpressJS, JWT [Github Link](#)
 - **Brief Description:** Developed a Web Application for tracking the dates of vaccination for infants.
 - **Features:** Integrated email and messaging notification feature for users via third party applications, provided authentication using JSON Web Token (JWT).
 - **Tech Stack:** Nodejs and Expressjs as the backend frameworks. MongoDB used as database used for the application. Frontend build using HTML, CSS, Semantic UI.

COMPETITIVE CODING PROFILE

- **Codechef:** Rating - 1701 , Problems Solved - 100+. [Profile](#)
- **HackerEarth :** Rating - 1488 , Problems Solved - 300+. [Profile](#)
- **LeetCode :** Rating - 1505 , Problems Solved - 500+. [Profile](#)

ACHIEVEMENTS

- Winner of CSS Hacks, Software Hackathon organised by CSS society of NIT Silchar - February, 2021.
- Runner Up of the Inter College Software Hackathon organized under Tecnoesis and in association with IIC 2.0 and IEEE ComSoc SBC - February, 2020.

POSITIONS OF RESPONSIBILITY

- **Moderator at Google Developers Student Club , NIT Silchar**
 - Moderator and Managerial Head for the session of 2020-2021.
 - Mentored project Alumni Tracking system , Web based application by assisting the developers and testing.
 - Core team member for organising all of the events took place under GDSC for the academic season.