PITANI NITIN SRICHAKRI

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EDUCATION

The LNMIIT, B.Tech in Computer Science Engineering - CGPA 7.67	December 2021 - June 2025
Little Flower School, Jamshedpur, ISC 12th examination - 96.5%	April 2019 – June 2021
Little Flower School, Jamshedpur, ICSE 10th examination - 93.6%	April 2007 – April 2019

SKILLS

Programming Languages	C++, JavaScript, Java
Frameworks and Utilities	MongoDB, ExpressJS, NodeJS, ReactJS, Git, GoogleAPI
Fundamentals	Computer Networks, Object Oriented Programming, Operating System, Testing

PROFESSIONAL EXPERIENCE

Tata Technologies - Intern - Offer Letter   June 2024 - July 2024

- Single-handedly developed a project to improve and consolidate end-to-end service processes; restructured communication flow to replace email-based workflow, significantly boosting the department's productivity by 10%.
- Worked 47.5 hours over 6 days per week, collaborating with management, and enhancing my technical skills. This opportunity taught me to effectively balance work and personal life without losing efficiency.

Coding Ninjas - Intern - Offer Letter - Certificate   June 2023 - April 2024

- Designed and crafted over 90 coding problems to train aspiring programmers and DSA enthusiasts.
- Gained valuable experience in a well-structured management system, emphasizing efficient workflows, clear communication, and effective coordination.

PROJECTS

- SettleMate
  Alternative to SplitWise, an app to settle bills in a group outing with minimal transfers.
  Phase 1 - A 2-tier Architecture WebApp - GitHub   May 2023 - Jun 2023
  - Utilized Tech: MongoDB, Express, Node.js, EJS, CSS
  - Implemented CRUD-based transactions, with admin regulation and detailed PDF reports.

  Phase 2 - A 3-tier Architecture WebApp - GitHub - Website   Jan 2024 - Mar 2024
  - Utilized Tech: MongoDB, Express, React.js, Node.js, RESTful API, Socket.io, GoogleAPI, MUI
  - Enhanced the phase 1 web app by adding a dedicated chat system with robust image support. Integrated image attachment for transactions, allowing easy management of bills for better documentation.

- Course Registration and Time Table generation - Team Size - 5 - GitHub - Website   Nov 2023 - Dec 2023
  - Employed Tech: MongoDB, Express, React.js, Node.js, RESTful API
  - Developed a user-friendly website for student course registration and designed an efficient algorithm for generating student timetables

ACHIEVEMENTS

- Attained **Expert** rank with a peak rating of **1791** in 120 contests - Codeforces Profile : Nitin1605
- Acheived the Guardian Badge, ranked in the top 0.84%, rated 2271, on LeetCode Profile : nitinsrichakri

EXTRA-CURRICULAR ACTIVITIES

- UG Teaching Assistant for the Principles of Problem Solving Lab, took 2 seminars and 8 labs to guide novices.
- Showcased leadership as the Problem Setter Head of the Coding Club of our college, Cybros - LNMIIT.