Tripurari Kumar

tripurarisingh159@gmail.com| 8698266406

EDUCATION

ARMY INSTITUTE OF TECHNOLOGY
BACHELORS IN INFORMATION TECHNOLOGY
May 2021 | Pune, India
cum GPA: 7.3

LINKS

LinkedIn:// **Tripurari kumar**
codeForces:// **Trippy**$_{m}ax$
Facebook:// **Tripurari**

SKILLS

DEVELOPMENT
• JavaScript • ReactJs • HTML • CSS
• Typescript • NextJs • NodeJs
• ExpressJs • C++ • OOP • D.S.A
• DBMS • MongoDB • Socket.io

PROBLEM SOLVING
Solved more than 800 competitive programming problems

POSITION OF RESPONSIBILITY

CODING CELL
• Was an Active Member of AIT Cocding Cell

ROTARACT CLUB
• Community Service Director at rotaract Club of AIT

MESS DEAPRTMENT
• Secretory at AIT MESS

HOBBIES

• Public speaking • Social Service
• Sketching • Poetry • Cooking
• Running

ACHIEVEMENTS

• Ramanujan maths quiz winner in Intercollege Tech Fest (2018)
• Rank 2 in three AIT Coding events (CodeRed, Reverse Coding, Debugging) (2019)

EXPERIENCE

MINDSTIX SOFTWARE LABS, PUNE
(Member of Technical Staff)
June 2021 - Present | Pune, Maharastra

Lennar Homes - Green Folder Experience
Nov 2022 – Present
- Worked on Google Maps SDK to integrate Map functionality into a web application such as custom markers, clustering functionality to efficiently group nearby markers, geolocation services to track and display the user's current location and bouncy animations enhancing the visual appeal and user interaction of the application.
- Utilized RTK Query for efficient and optimized data fetching from REST APIs, improving application performance and reducing unnecessary network requests.
- Implemented authentication using MSAL and Okta, ensuring secure access control and user authentication.

Lennar Homes - Green Folder Standardisation
July 2022 – Oct 2022

- Responsible for integrating REST and GrapghQl APIs with UI, for dynamic form operations.
- Optimised UI performance for Faster page loads
- Responsible for team code reviews.

Amway Taiwan - NextGen E-Commerce
Aug 2021 – July 2022
- Responsible for developing feature ad components for Home Page, product Details Page, Cart and Checkout Page and Payment Gateway.
- Worked on NextJs for SSR
- Development of BFF / NodeJs app for integration with frontend
- Helping prioritisation of features, triaging bugs, planning and fixing those

PERSONAL PROJECTS

REAL TIME CHAT APPLICATION

•Developed a real-time chat application that supported user authentication, profile setup, and instant messaging using ReactJS, Node.js, MongoDB, and Socket.io. Stored user data using MongoDB
Github:// **FrontEnd**
Github: // **BackEnd**

AUTO - COMPLETE SYSTEM USING TRIE DATA STRUCTURE

• Autocomplete system provides a feature in which an application predicts the rest of the word which the user is typing in graphical user interfaces, users can typically press the tab jey to accept a suggestion or the down arrow key to accept one from the several. it is implemented in C++ language by using trie data Structures