ROHAN MAHTO

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EDUCATION

- **Galgotias College Of Engineering And Technology**   Greater Noida
  B.Tech Information Technology. CGPA: 7.9(8th Sem)   July 2019 - May 2023
- **ST. THOMAS COLLEGE Lucknow**   Lucknow, Uttar Pradesh
  ICSE, Percentage : 84%   May. 2019
- **ST. THOMAS COLLEGE Lucknow**   Lucknow, Uttar Pradesh
  ICSE, Percentage : 88%   May. 2017

INTERNSHIP/WORK EXPERIENCE

Software Developer, SHL   July 2023 - present
- Led the implementation of accessibility features in SHL, making tests accessible to disabled users. Fixed layout issues, improved code coverage by 90%, and received recognition awards for exceptional performance.
- Developed an event-based layout to elevate user experience, improving interaction and engagement.

Software Developer Intern, SHL   Jan 2023 - july 2023
- Created SHL internal Dashboard to analyze user registrations, ongoing tests, and completed tests. Includes graphical representations of modules, languages used, and launched links.
- Provided insights on non-registrants to identify issues and enhance registration experience.
- Improved data visualization for quick interpretation of registration statistics.
- Created a tool to help companies migrate their old templates. Analyzed the modules and languages used in the templates and presented the findings in easy-to-understand charts and tables.
- Upgraded the visual display of data to show how modules are distributed and which languages are commonly used in company templates, making it easier to make informed decisions.

Software Developer Intern, Earnest Fintech   April 2022 - May 2022
- Designed 4+ templates in React.js.   DOCUMENTATION | WEBSITE
- Learned about the testing framework (sonarqube) and integrated it with GitHub to find out the code coverage area and generate an analysis report to find out major bugs, vulnerabilities, risks.

PROJECTS

Glimpse   GITHUB | WEBSITE
- Manages Indian and international orders with three distinct types.
- Includes **Excel data preprocessing, mapping using Google API**, and integration with **shipment services.**
- Provides secure login/signup with Admin authorization and role-based interfaces for different user access levels.
- Handles data inconsistencies via transactions and incorporates a rate limiter for API usage.
- Enables live order tracking using unique tracking IDs and utilizes a cron job for regular order status updates.

Random Clicks   GITHUB | WEBSITE
- One time google authentication(sign in / sign out) and use categories and search to filter the post.
- Save, remove and remark the post and recommendations for similar posts were given.
- Push notifications(react-toastify) and cool animations transition.
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ACHIEVEMENTS

- Solved **400+** problems on Leetcode and **240+** Problems on geeksforgeeks.
- Achieved College **Rank 9** in CodeKaze round 2.
- Represented my college and secured **2nd rank in AKTU zonals** coding competition where **34 colleges** participated.
- The Prime Minister Scholarship Scheme(**PMSS**) holder 2020 & 2022.

TECHNICAL KNOWLEDGE

Languages - C++(**Data Structures and Algorithms**)
Technology - React.js | HTML5 | CSS3 | javascript | Mysql | Express.js | Github | PHP | Ajax | MongoDB | JQuery