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**EXPERIENCE**

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- **ACL Digital (Client - Cisco)** Bengaluru,India  
*Senior Software Engineer* Dec 2023 - current
  - Working on Microfrontend architecture in react using Single-Spa
  - Creating multiple single page application in react,integrating them with main single-spa app
  - Deploying each spa with indivisual jenkins pipe line, using magnetic ui for react components
- **Namaste Credit** Bengaluru,India  
*Full Stack Developer* Oct 2023 - Dec 2023
  - Working on react.js and node.js
- **Refactor Academy (Client- SEE ID)** Bengaluru,India  
*Full Stack Developer* March 2023 - Sept 2023
  - Working on react.js and node.js,aws(aws-cli), k8's
- **Actyv®** Bengaluru,India  
*Full Stack Developer* August 2022 - March 2023
  - Working on Nest.JS (node framework) for backend creating api, authentication using Aws Cognito, Aws SES for emails.
  - React.js (with Redux-Saga and Vite bundler ) for front-end ui ,Mongodb as database,used docker,redis-queue
- **VISIT HEALTH** Nodia,India  
*Full Stack Developer- Javascript* Sept 2021 - July 2022
  - Worked on Node.js Backend, Mysql database, microservices, kibana dashboard.
  - Pharameasy and Docprime api's integration in backend ,development of medicine delivery flow for pharmacy microservice, integration with ui.
- **FYND (Shopsense Retail Technologies Ltd.)** Mumbai,India  
*Full Stack Developer- Javascript* March 2021 - Sept 2021
  - Worked on vue.js frontend,Vuex, Vue.cli, writing test cases in jest.
  - Worked on development of e-commerce omnichannel platform, on theme and ui-engine, where user can come and create there own website.
- **CARNOT TECHNOLOGIES PVT LTD** Mumbai,India  
*Full Stack Developer- Javascript* Jan 2020 - March 2021
  - Worked on React frontend integrating api react-charts google map, state management in Redux-saga and framer-motion for UI development,responsiveness
  - Worked on serverless architecture deploying AWS lambda api in Node.js, deployment react app on AWS amplify.

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**PROJECTS**

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- **Terminal-portfolio:** My portfolio website in terminal version developed with NextJS, TypeScript and TailwindCSS. It supports some keyboard shortcuts that can be used for some functionalities.  
Github link: <https://github.com/mridul037/terminal-portfolio>
- **SORTING VISUALIZATION:** Visualizing merge sort algorithm in react.js. Merger sort is in worst case take  $O(n\log n)$  time compare to Bubble sort taking  $O(n^2)$  time in sorting.  
Github link: <https://github.com/mridul037/Sorting-Visualizer>

## PROGRAMMING SKILLS/LINKS

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- **Languages:** Git,Jira,Jest,webpack,agile,HTML, CSS, Javascript,Typescript **Technologies:** AWS,Vue.js,node.js, nest.js, SaaS,Babel,react.js,HTML, CSS, and JavaScript
- **Github:** <https://github.com/mridul037> **Geeksforgeeks:**<https://auth.geeksforgeeks.org/user/mridul>

## EDUCATION

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- **HARCOURT BUTLER TECHNICAL UNIVERSITY** Kanpur, India  
*MASTERS OF COMPUTER APPLICATION* *June. 2017 – June. 2020*