# MRIDUL KUMAR SHUKLA

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#### EXPERIENCE

## ACL Digital

Bengaluru, India

Dec 2023 - Present

Email: mridulshukla037@gmail.com

Senior Software Engineer

- (Client Adobe) Built complex micro-frontend apps using React (TypeScript), Angular, Node.js.
  Implemented Dynamic Rendering Framework (DRF) to generate UI from JSON configs, integrated AI with Cursor.ai, also used Module Federation, Next.js, and Turborepo.
- (Client Cisco) Working on Cisco-spaces dashboard Developing complex frontend applications using Microfrontend architecture in Angular with Single-Spa.

### Refactor Academy (Client - SEE ID)

Bengaluru, India

Full Stack Developer

March 2023 - Sept 2023

- Worked on React.js and Node.js(TypeScript), employing AWS CLI and Kubernetes for deployment.

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Bengaluru, India

 $Full\ Stack\ Developer$ 

August 2022 - March 2023

- Developed APIs using Nest.js Microservices with AWS Cognito and SES for authentication and email services used MongoDB, Docker, and Redis Queue.
- Built front-end interfaces using React.js (Redux-Saga, Vite)

#### VISIT HEALTH

Nodia, India

Full Stack Developer

Sept 2021 - March 2022

- Implemented Node.js,backend services with MySQL and microservices architecture. Angular for frontend Integrated Pharmeasy and Docprime APIs for a seamless medicine delivery flow.

### FYND (Shopsense Retail Technologies Ltd.)

Mumbai, India

Full Stack Developer

March 2021 - Sept 2021

- Developed a Vue.js frontend for an e-commerce platform using Vuex and Vue CLI; wrote test cases in Jest.
- Enabled users to create their own websites on the omnichannel platform.
- Created a React frontend, integrating APIs and utilizing Redux-Saga for state management.
- Deployed serverless architecture using AWS Lambda APIs in Node.js,and observing logs on aws cloudwatch.

#### **PROJECTS**

• **Terminal Portfolio**: A terminal version of my portfolio developed with Next.js, TypeScript, and TailwindCSS, featuring keyboard shortcuts.

GitHub: github.com/mridul037/terminal-portfolio

• Multi-User Text Editor: A collaborative, Google Docs-like text editor

GitHub: https://github.com/mridul037/Share-editor

• BhramAi : blazing-fast text-to-image generation system in real time

GitHub: https://github.com/mridul037/BhramAi

## Programming Skills/Links

• Languages: Microservices, JavaScript, TypeScript, Python, HTML, CSS, Python — Frameworks: React.js, Node.js, Nest.js, Vue.js, Angular — Databases: MongoDB, Redis — Tools: Git, Jenkins, Docker, AWS (CLI, Lambda, Cognito) — Other: Agile, Jira, Webpack, Jest, Rxjs

### EDUCATION

### Harcourt Butler Technical University

Kanpur, India