Pragya Aggarwal

Frontend Developer

I'm a passionate frontend developer with over 3+ years of practical experience crafting dynamic and responsive web applications. My expertise lies in React JS, and I have a solid skill set covering the entire frontend technology stack.

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EDUCATION

MCA
IIMT Group of Colleges, Greater Noida

08/2019 - 05/2022   Greater Noida

masters in Computer Application
- Computer Science

BCA
Doon Institute Group of College, Rishikesh

08/2016 - 05/2019   Rishikesh

Bachelors in Computer Application
- Computer Science

WORK EXPERIENCE

Associate Engineering Analyst
Qualtech Edge (Mifin)

07/2023 - Present   Noida

FinTech company focused on building loan management software

Responsibilities
- Developed 3 modules of MiFin focused on the financial domain.
- Worked for React applications optimization using Profiler.
- Developed protected routing with react-router, handled API requests, and manage state with Zustand.

Associate Engineering Analyst
Qualtech Edge (POSV- Max Life Insurance)
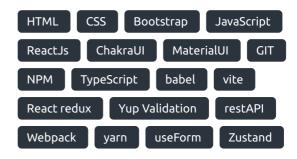
04/2021 - 06/2023   Gurugram

FinTech company focused on building loan management software and provides services.

Responsibilities
- Optimized React applications for enhanced performance and efficiency.
- Managed code versioning and collaboration using Git and GitHub.
- Refactored and customized applications to meet specific client requirements.
- Implementing SonarQube to assess code quality.
- Worked with business teams to understand needs and address production questions.

SKILLS

HTML   CSS   Bootstrap   JavaScript

ReactJs   ChakraUI   MaterialUI   GIT

NPM   TypeScript   babel   vite

React redux   Yup Validation   restAPI

Webpack   yarn   useForm   Zustand

PROJECTS

Mifin CFSS (04/2024 - Present)
- Implement **user authentication** via mobile number with OTP verification.
- Develop a payment system that allows users to **deposit** funds.
- Developed using media query for mobile devices.

Mifin LOS (10/2023 - 03/2024)
- Implement loan management functionality, allowing users to book loans, check loan status, and disburse loans.
- Establish two primary roles for login authority: Maker and Author.
- Integrate KYC Process through EKYC, document upload with file type and size restrictions and **BASE64 encoding**.

BRANCH AUDIT (07/2023 - 12/2023)
- Developed using react query, zustand, Chkara UI, and react with type safety of typescript.
- Establish three primary roles for login authority: central manager, branch manager and auditor.

ADMIN PORTAL || Client-Max Life Insurance Pvt. Ltd. (04/2021 - 06/2023)
- Worked as a software developer in end to end web development of Frontend applications and user interface.
- Design and deploy secure admin panel dashboards that operate seamlessly within a **VPN** environment.
- Managed code quality cache implementation and production deployments.
- Implementing **SonarQube** to assess code quality.

POSV || Client-Max Life Insurance Pvt Ltd.(Gurgoan) (04/2021 - 06/2023)
- Module to verify the user for KYC purposes using **FaceMesh** and **TensorFlow**.
- Reworked applications to meet individual customer demands and Collaborated in team-based, Agile environment to accomplish objectives by deadlines.
- Worked with business teams to understand needs and address production questions.
- Live video reading of a user, such as **face visibility** and **emotion recognition**.