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.

pragyaaggarwal1999@gmail.com

Polhi, India

in linkedin.com/in/pragya-aggarwals

7895932714

jocular-fudge-9c3a83.netlify.app/

github.com/Pragya-Aggarwal

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.
- Optimized React applications using Profiler tool, resulting in a 40% reduction in load times and a 25% increase in user engagement, enhancing overall application performance.
- Developed protected routing with react-router, handled API requests, and manage state with Zustand.

Associate Engineering AnalystQualtech Edge (POSV- Max Life Insurance)

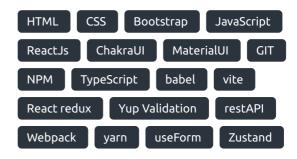
04/2021 - 06/2023 Gurugram

 ${\it FinTech company focused on building loan management software and provides services.}$

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



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)

- Developed a KYC verification module using FaceMesh and TensorFlow that accelerated user authentication by 80% and reduced fraud incidents by 25% within the first quarter.
- 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.