

DIYAR KARIM

Senior Frontend Development Manager

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PROFESSIONAL SUMMARY

Frontend Engineering Leader with 7+ years of experience building and scaling performant web and mobile applications using Angular, React, and React Native. Adept at leading cross-functional teams, establishing design systems, and driving CI/CD and test automation strategies to deliver exceptional user experiences.

PROFESSIONAL EXPERIENCE

Senior Frontend Development Manager — Softerware (Remote)

Oct 2022 – Present

- Lead a team of 6 (2 seniors, 2 juniors, 2 UX designers) delivering high-quality web and mobile apps.
- Directed React Native re-platforming, generating \$1M revenue within 3 months.
- Established a unified design system adopted across 3 core products.
- Improved test coverage by 22% and cut manual QA time by 25% through Cypress adoption.
- Implemented CI/CD pipelines reducing deployment time and boosting release velocity.
- Fostered mentorship culture through code reviews and team workshops.

Software Engineer II — Nuvalence (Remote)

Jun 2021 – Oct 2022

- Directed design system development for FordPro, improving modularity, maintainability, and performance.
- Drove product improvements using analytics and user feedback to align development with client goals.
- Enhanced UX through design-driven improvements, resulting in measurable gains in satisfaction.
- Collaborated with product and design teams to streamline cross-framework design system onboarding for 15 developers.

Senior Software Engineer — Members 1st Federal Credit Union (Mechanicsburg, PA)

Jun 2019 – Apr 2021

- Directed Angular modernization project completed in 9 months, boosting dev efficiency.
- Cut a 3-hour daily rate-scheduling process down to 3 clicks via UI automation.
- Reduced loan system load time from 6 minutes to near-instant, improving team productivity.
- Partnered with business teams to align tech delivery with product goals.

Application Developer — Howard Hanna Real Estate Services (Pittsburgh, PA)

Dec 2018 – Jun 2019

- Developed cross-platform solutions using Angular, .NET, C#, ColdFusion, and Visual Basic.
- Engineered a secure streaming app for video uploads/downloads, increasing user engagement.
- Built marketing API integrations and custom GUIs to streamline content creation workflows.
- Modernized legacy systems and designed intuitive user interfaces to improve adoption and satisfaction.

EDUCATION

Master of Science — Robert Morris University, 2019

Bachelor of Science — University of Pittsburgh, 2017

TECHNOLOGIES AND TOOLS

Angular • React • React Native • Next.js • TypeScript • JavaScript • Storybook • Design Systems • Microfrontends • CI/CD • Cypress • Test Automation • Agile • Leadership • Mentorship • Performance Optimization • Cross-Platform Development