Neel Chikhal

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EXPERIENCE

12/2022-Present Virtusa London, U.K.

CLIENT - LLOYDS BANKING GROUP

Software Engineer

- Maintained seamless web experiences for three bank brands at Lloyds Banking Group, aligning with brand guidelines and user experience principles, serving over 20 million customers.
- Reduced website load time by 20% by implementing advanced Webpack configurations, resulting in improved user experience and increased customer satisfaction.
- Migrated legacy code to modern frameworks, improving code maintainability and reducing technical debt by 30%.
- Mentored and trained junior developers on cutting-edge industry trends and best practices, resulting in an 21% improvement in their technical skill set and ability to deliver high-quality code.
- Facilitated to the development and enhancement of a web SDK project to develop responsive web journeys, resulting in a 60% increase in lead delivery time.
- Led the successful integration of the bank's core banking system with a new open banking platform, resulting in a remarkable 40% increase in customer satisfaction and retention rates.

04/2022-12/2022 Purple Beard Limited

London, U.K.

Frontend Developer

- Guided migration of Purple Beard's website from WordPress to ReactJS with TypeScript and Sanity CMS.
- Collaborated with cross-functional teams to identify and resolve bugs within the codebase, reducing the number of reported issues by 50% within three months.
- Led the mentorship and guidance of 100+ students, fostering their growth and proficiency in web development, leading to an exceptional 90% career transition rate within the fast-paced tech industry.

02/2017-05/2021 Tech Mahindra

Pune, India

CLIENT - BELL CANADA

Frontend Developer

- Transformed outdated codebase through the implementation of React Hooks and the replacement of class-based components, achieving a significant 30% increase in code efficiency.
- Engineered unit-tests employing Jest and React Testing library for the application, adhering to Test Driven Development (TDD) methodology and increasing test coverage by 5%.
- Collaborated with UX designers to optimize website accessibility features, resulting in a 20% decrease in user complaints related to accessibility issues.
- Collaborated with a team of 3 developers to practice pair programming and increase efficiency by 15%.
- Developed and executed a comprehensive plan to integrate the React Internationalization library into the company's existing frontend framework, allowing for seamless support of French language alongside English.
- Planned and led regular follow-up meetings with Business Analysts and Product Owner, seeking clarifications, resulting in accurate capture of business requirements and successful project completion.

EDUCATION

09/2021-09/2022 Queen mary university of London

London, U.K.

Master of Science - Computer Science (Result - Distinction)

05/2012-05/2016 Savitribai Phule Pune University

Pune, India

Bachelor of Engineering - Electronics & Telecommunication (Result - Distinction)

OTHER

- Languages: English (native), Japanese (Elementary), Hindi (native), Gujarati (native), Marathi (native)
- Programming Languages: JavaScript, Typescript, Python (Most to Least Proficient)
- Web Technologies and Frameworks: ReactJS, NextJS, Redux, React Internalization, GraphQL, ExpressJS, React Testing Library, Jest, D3, HTML5, CSS3, SASS,SCSS
- Database : MongoDB
- DevOps Tooling and Version Control:Git, Jenkins, Docker