Mohammad Afsari

F r o n t e n d   D e v e l o p e r

Passionate frontend developer with two years professional work experience in the ecommerce and engineering industry.

CONTACT

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EDUCATION

Master's Degree in Civil Engineering (MEng Hons)

Result: 1st class

City, University of London
2013-2017

HOBBIES

TECHNICAL PROFICIENCIES

- HTML5, CSS3, PostCSS
- TypeScript, JavaScript
- React (custom hooks, router, zustand, react-query)
- TDD (Jest / React-testing-library)
- Familiarity with CI/CD
- GraphQL
- Git
- SQL (T-SQL, PostgreSQL)
- Jira / Confluence / Azure DevOps
- AWS (Lambda)
- MUI, Bootstrap, Figma

EXPERIENCE

Frontend Developer, Frasers Group   November 2022 – Present

- Thrived developing and enhancing user experience for renowned fascia's such as Sports Direct, House of Fraser, USC and Flannels.
- Built new features and updated existing components for web applications across the project according to atomic design methodologies.
- Created and maintained a comprehensive Storybook documentation for the design system, serving as a centralised resource for the team. This facilitated efficient collaboration, consistency, and accelerated development cycles by providing up-to-date design guidelines and component specifications for designers, developers, and stakeholders.
- Committed to ensuring code quality by writing comprehensive unit tests for all components with a minimum test coverage of 80%.
- Proficiently utilised modern technologies and frameworks, including React, TypeScript, PostCSS, Context API / React Query for state management, GraphQL, and Jest/React Testing Library.

Frontend Developer, Freelance   May 2023 – Present

- Serving as a developer for ONFEET, contributing to the architectural and user interface redesign for its upcoming second version release.
- Involves syncing DatoCMS with third-party tools using AWS Lambda functions, rendering dynamic routes on NextJS with DatoCMS slugs, implementing features using React TypeScript, and optimizing performance with React hooks like useMemo and useCallback.

Full Stack Engineer, Cognizant   September 2021 – November 2022

- Collaborated with the European Tyre Enterprise Limited actively involved in the cleansing, transformation, and migration of data from their legacy systems into Salesforce and BI platforms.
- Employing PostgreSQL as the primary database tool to ensure seamless data integration and transfer.

Software Engineer, Mott MacDonald   January 2020 – September 2021

- Developer of a newsletter web page portal for Highways England's management system using HTML, CSS, JavaScript and React.
- Delivered automated monthly performance reports using HTML/CSS and T-SQL to collate, analyse and present data.

Graduate Engineer, Mott MacDonald   September 2017 – January 2020

- Responsible for writing data migration algorithms to transfer data from Highways England's Geotechnical Database Management System (HAGDMS) into a new GDMS system.