

Rafiya Shahana

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SKILLS

Languages : **JavaScript (ES6)** | **TypeScript** | HTML | CSS

Framework & Libraries: **React.js** | **Redux** | React-Router | Styled- Components | Tailwind CSS | Bootstrap | SASS/SCSS | Storybook | Redux-Thunk | Jest | Enzyme Testing Library

Other: SQL Basics | Firebase | REST API | Git

EDUCATION

Bachelors in Computer Science and Engineering

Vishwesvaraya Technological University (VTU), Grade: 8.0

Karnataka, IN

2011 – 2015

EXPERIENCE

NocoAI | Software Engineer (Front End)

Mar 2022 – Present

Tech Stack: **React.js** | **TypeScript** | **SASS/SCSS**

Summary: Implemented the complete user interface and managed the integration of functions for API calls in NocoAI's web application.

- Leveraged the Redux Toolkit with Typescript for state management to optimize it efficiently.
- Collaborated well with UI/UX designers and Back-end developers for deciding on the specifications.
- Identified and resolved issues with front-end code ensuring bug free performance and seamless querying of APIs.

Algotrady | Front End Developer

Dec 2020 – Feb 2022

Tech Stack: **React.js** | **JavaScript (ES6)** | **SASS/SCSS** | **ContextAPI**

Summary: Mainly responsible for translating designs and wireframes into high-quality code, and optimizing the application for performance and responsiveness.

- Created reusable components using Storybook to improve project consistency and maintenance.
- Utilized ES6, React, React Router, ContextAPI and TypeScript resulting in significantly improved code efficiency.
- Implemented test codes with React Testing Library (Jest) to ensure that codes work correctly.

Freelance | Web Developer

Dec 2019 – Oct 2020

- Designed, developed, and maintained WordPress-based websites and blogs for 8 diverse clients.
- Provided clients with website maintenance, including WordPress updates, backups, and security monitoring.

PROJECTS

AnalysisCopilot | React, Redux, JavaScript, Html, Css/Sass

Live link: <https://analysiscopilot.com/>

- Created AI-driven data analysis tool with OpenAI, converting natural language into SQL queries for analysts.
- Translated intricate designs into scalable code using TypeScript and React.

BlingClothing | React, Redux, Firebase, Redux-Thunk, StripeAPI

Live link: <https://blingclothing.netlify.app/>

- E commerce application memorizing and categorizing users' shopping items.
- Showcasing abilities developing a react application with strong knowledge of the front-end side.
- Using Firebase and Stripe as tools for implementing user/google authentication and payments.

CERTIFICATIONS

Udemy: Complete React Developer by ZTM (including Hooks, React Router, Redux)

April 2023

PUBLICATIONS

Parallel Implementation of Doolittle Algorithm using OpenMP

IEEE 2015

Advance Computing Conference (IACC), IEEE

Survey on Need of Loop Transformation for Automatic Parallelization

IJIRCCE 2014

International Journal of Innovative Research in Computer and Communication Engineering.