Pranjul Agrawal

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EDUCATION

GALGOTIAS COLLEGE OF ENGINEERING & TECHNOLOGY

B.TECH IN COMPUTER SCIENCE Grad. Aug 2021 | CGPA: 8.11

WISDOM PUBLIC SCHOOL

PCM WITH PHYSICAL EDUCATION Grad. May 2016 | Per: 86%

DHARAM SAMAJ BAL MANDIR SSC

Grad. May 2014 | CGPA: 9.0

SKILLS

Programming Languages:

Advance: JavascriptIntermediate: JavaNovice: C, C++

Framework & Library:

Next.js • React • Node.js • Express.js •
 Redux • React-Router

Technologies:

• HTML • CSS • Tailwind CSS • SQL • MongoDB • GraphQL • Strapi • Stripe

Tools:

• Git • Linux • Windows

LINKS

Github: /pranjulagrawal9LinkedIn: /in/pranjulagrawal

CERTIFICATES

- Namaste **React** Course By Namastedev, April 2023 | https://bit.ly/45VIKTM
- Full Stack Web Developement (MERN Stack) Course By Codingshuttle, Jan 2023 | https://bit.ly/3oTre0T

COURSEWORK

Object Oriented Programming
Data Structures
DBMS
Design And Analysis Of Algorithm

EXPERIENCE

COGNIZANT | PROGRAMMER ANALYST TRAINEE | FULL-TIME

Oct 2021 - Oct 2022 | Noida, India

- Designed and implemented highly interactive and responsive user interface of a web application for a prominent insurance company using React, JavaScript and SCSS.
- Translated design mock-ups and wireframes into pixel-perfect UI components, maintaining a strong focus on usability, accessibility, and performance optimization and implemented form validations.

PROJECT(S)

OUTFITLY | REACT | REDUX | NEXT.JS | TAILWIND CSS | STRAPI | STRIPE | GRAPHQL | APOLLO CLIENT | POSTGRESQL

Live project: outfitly.vercel.app | Github link: https://bit.ly/46l4Jm1

- Outfitly is an e-commerce web application designed for purchasing the latest and most trending outfits.
- It is using Next.js on the frontend, utilizing Server Side Rendering, Server Components, built-in Image optimization and file-system based App Router.
- It is **completely responsive** for all screens from small devices to large monitors powered by Tailwind CSS.
- Strapi headless CMS as a backend, stateless **authentication** with **JWT** and **Stripe** payments integration for processing customer payments.
- Features such as filtering, sorting and pagination on the products page using GraphQL APIs, form handling and validations using Formik and Yup on login page.

BITE BOX | REACT | REACT-ROUTER | REDUX | JSX | SCSS | JAVASCRIPT Live project: bitebox.netlify.app | Github link: https://bit.ly/3Q8jqSD

- Bitebox is a user-friendly web application that enables users to effortlessly discover nearby restaurants and explore their menus.
- It is using Swiggy's public API to fetch real restaurants data.
- Leveraged **Geolocation** API and **Geocoding** API for getting user's location coordinates and address.
- Effectively implemented a **search feature** for filtering out restaurants, utilizing the **debouncing** technique to enhance user experience and optimize performance.
- Implemented **code splitting** and **lazy loading** to improve applications's initial load time.

ACHIEVEMENTS

Secured Rank **6698** out of **1,56,211** candidates appeared in Engg. entrance exam UPSEE 2017.