

Anshul Kr Pandey

Frontend Developer

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SUMMARY

Experienced Angular **Frontend Developer** with **hands-on experience** in HRMS products. Proficient in module routing, **REST API** integration, and **web development**. Collaborates with product teams using **agile methodology**, fostering innovation. Executed effective strategies for implementing robust **user authentication**, fortifying data integrity. Skilled in third-party integration and modern **JavaScript** features. Strong **analytical ability**, passionate about exceeding client expectation.

SKILLS

HTML5	CSS3	JAVASCRIPT	TYPESCRIPT	ANGULAR	BOOTSTRAP	SQL	REST API	React JS
System Design	Docker	Web Application	JAVA	GIT	UI/UX	CI/CD	Oops	Problem solving

EXPERIENCE

Software Developer

Nile Technologies Pvt.

10/2022 - Present NOIDA, Delhi/NCR

- Designed and developed numerous **components** from inception within the HRMS product, meticulously managing critical module **routing** in software infrastructure.
- Implemented an integrated approach to incorporate multiple **REST APIs**, fortifying software functionality and facilitating robust connectivity.
- Worked collaboratively with product management teams to refine product **specifications**, introduce **innovative features**, and seamlessly incorporate them into the product roadmap.
- Optimized** application performance by implementing **lazy loading** strategies and efficient data caching techniques, resulting in a **30% reduction** in page load times.
- Leveraged **ES6 arrow functions**, **template literals**, **Array methods**, and **Promises** within the HRMS product to streamline event handling, dynamic UI generation, **data manipulation**, and asynchronous operations, contributing to improved code maintainability and developer efficiency.
- Effectively managed **asynchronous** data streams with **RxJS Observables** for real-time data handling. Utilized **BehaviorSubjects** to instantly emit the latest value, enhancing responsiveness and data consistency.
- Integrated third-party libraries and plugins, such as **primeng**, **ng-multiselect-dropdown**, **RxJS** and **NG Bootstrap** to enhance data visualization and user interface **functionality**.
- Implemented user authentication and **authorization** mechanisms using **Angular Guards** and **JWT tokens**, ensuring secure access to sensitive HR data.
- Got opportunity to become familiar with **React.js**, a popular JavaScript library for building **user interfaces**, having leveraged its core features such as **component props**, **functional components**, **React hooks**, **React Router**, **virtual DOM**, Context API, **custom hooks**, **JSX** syntax, **lifecycle methods**, and advanced patterns like **higher-order components** and render props.

Associate

Amazon

03/2021 - 05/2022 NOIDA, Delhi/NCR

- Employing logical reasoning and adept **data interpretation skills**, consistently seek innovative solutions to complex challenges within technical domains.
- Enhancing FC Quality in Amazon Robotics FCs through remote process evaluation by the **Virtual Operations** team.
- Offer guidance and **mentorship** to new associates according to the demands of the business.
- Actively participated in peer sessions and provided critical feedback, improving **team productivity**.
- Demonstrated strong **problem-solving ability** to tackle complex challenges.

EDUCATION

Bachelor's degree (B.E.)

Rajiv Gandhi Proudयोगiki Vishwavidyalaya

07/2016 - 06/2020

Science

Heeralal Public School

07/2014 - 05/2016

PROJECTS

Web development

In a freelance project targeting a beauty product website, integration of a **hamburger button** was orchestrated to optimize navigation flow, while a carousel feature was engineered to accentuate key merchandise. Additionally, oversight of **UI/UX** elements was provided to enhance user experience across the platform.

Basic Ecommerce Application Using Angular

An eCommerce application was constructed utilizing Angular, incorporating comprehensive features such as product listings, **user authentication**, and shopping cart functionality to deliver a seamless online shopping experience.

CRUD Operation using APIs in Angular

An Angular application was developed to facilitate **CRUD** (Create, Read, Update, Delete) operations via **APIs**. This encompassed the creation of a cohesive user interface for efficient interaction with the backend system.

Income tax calculator using HTML CSS & JS

The modernization of an income tax calculator, initially developed in Excel, involved its transformation into a web application utilizing **HTML**, **CSS**, and **JavaScript**. This process involved making complex logic simple in the interface, improving accessibility and usability for a smoother **user experience**.

ACHIEVEMENTS

Building Low cost automatic dishwasher project

Innovated a low-cost automatic dishwasher during my final year of college, garnering appreciation for its innovative solution.

Optimized Code In many modules

The codebase for various HRMS modules was significantly optimized, reducing hundreds of lines of code while improving efficiency, readability, and automating manual tasks.

PASSIONS

Chess

Chess enthusiast, also loves to participate in online matches to enhance strategic thinking and problem-solving abilities.

Stock Market

Engaged in the stock market, avidly following market movements and exploring investment options to cultivate financial literacy and investment expertise.

