ANTONY WILFRED

+91-7411830385 • www.linkedin.com/in/antony-wilfred-b6527412b • antonywilfred11@gmail.com

WORK EXPERIENCE

ASSOCIATE SOFTWARE ENGINEER

TEKsystems (HP INC), Bangalore - REACT DEVELOPER

Dec 2021 - Present (2.10 yrs)

Project: INTEGRATED QUOTING (IQ)

Technologies Used: React.js, Redux, JavaScript, TypeScript, GraphQL, Material UI, SQL

- Proficient in React.js development, building user-facing features, and enhancing performance with Higher Order Components (HOC), Code Splitting, and ES6 features. Adept at utilizing TypeScript to improve code quality.
- Worked on optimizing and refactoring the existing codebase to improve maintainability and code quality while adhering to best practices.
- Proficient in translating Figma designs into functional features, consistently enhancing and refining UI/UX using front-end technologies like React JS, HTML, and CSS.
- Incorporated the Material UI library to ship new features faster and optimize the responsive web application's UI/UX design.
- Created responsive user interfaces by breaking them into components and integrated GraphQL APIs using Apollo Client library.
- Worked with Redux architecture for efficient state management and data flow in web applications.
- Sub Projects: Poly Renewals, Future Ready Software (FRSW)

Project: LAUNCHPAD

Technologies Used: React.js, Redux, JavaScript, TypeScript, GraphQL

- Development of new web component designed for addition of services related to product by building new UI to select or customize carepacks with addons like Accidental damage protection and etc.
- Extended the service for carepacks and products for new renewal duration, ensuring uninterrupted customer support and satisfaction.
- Utilized Material UI CSS for efficient styling in React, significantly expediting the design process.
- Enhanced user experience by introducing new features and refining existing functionalities.
- Conducted comprehensive debugging, code reviews, and optimizations to uphold code quality and performance standards.
- Utilized Git for version control, ensuring code consistency, and regularly pushed code to Git repository.

Project: Jasper Report

Technologies Used: SQL, pgAdmin, GraphQL, TIBCO Jaspersoft studio, Jasper Server

- Data Integration: Utilized SQL and pgAdmin for efficient data extraction and manipulation from PostgreSQL database, ensuring accurate and comprehensive reporting.
- SQL and GraphQL API Implementation: Integrated to provide a flexible and efficient way to query data allowing for dynamic report generation based on user needs.
- Report Design: Leveraged TIBCO Jaspersoft Studio to design visually appealing and interactive reports enhancing user experience and data presentation.
- Server Management: Deployed and managed Jasper Server for hosting reports, enabling easy access and sharing among stakeholders, while ensuring security and scalability.

EDUCATION/TRAINING

Aradhya Brilliance Center, Bangalore

Java Full Stack Web Development

Srinivas Institute of Technology, Mangalore

2015 - 2019

2020 - 2021

Bachelor of Engineering (BE)

SKILLS & TECHNOLOGIES

React.js, JavaScript (ES6), HTML5, CSS3, Redux, GraphQL, Node.js, SQL, pgadmin, Java, GitHub, Material UI

PROJECTS

Title: Event Management Website **Technology:** HTML, CSS, JavaScript

Description: Created a responsive Event Management website for booking events based on location, featuring dynamic listings, a gallery, client reviews, and optimized for both browser and mobile use.

Title: Login and Portfolio Project **Technology:** HTML, CSS, JavaScript

Description: Design Login page to get into the Portfolio containing resume, projects and social media links available inside it. Design and manipulation using html5, CSS, JavaScript.

Title: CRUD Operation **Technology:** Angular

Description: Design webpage to perform CRUD operation using Json object. Front-End Login and Portfolio

Project.

Title: Login and Register, CRUD Operation using MySQL Database

Technology: Servlet

Description: Perform CRUD operation like create, delete, read and update data in DB for user registered

and logged in.

Title: Ecommerce website

Technology: MERN

Description: Developing an eCommerce website with an admin mode for managing products and orders,

allowing clients to make payments securely through the Razorpay Payment Gateway.

CERTIFICATIONS & AWARDS

ABOVE AND BEYOND (TEKSYSTEMS) - 2023

- Demonstrated a proactive approach by taking on additional responsibilities and seeking out opportunities to enhance project outcomes, going well beyond the standard expectations.
- Fostered a supportive and motivating team environment by encouraging open communication, celebrating successes, and promoting a culture of collaboration and respect.

BEST NEW TALENT (TEKSYSTEMS) - 2022

 Demonstrated the ability to quickly learn and adapt to new technologies, significantly contributing to project success and team growth. • Fostered a collaborative team environment by sharing knowledge and implementing innovative solutions to enhance workflows and project outcomes.

JAVA FULLSTACK AND WEB DEVELOPMENT - 2021

- Acquired proficiency in both front-end and back-end technologies, including Java, Servlets, HTML, CSS, JavaScript, and frameworks like Angular.
- Developed hands-on projects in dynamic web application development, database management with SQL, and responsive web design for optimal user experience.

WORKSHOP ON SQL BY SKILL NATION - 2021

- Completed a SQL workshop by Skill Nation in 2021, gaining proficiency in data manipulation and advanced querying techniques.
- Gained practical experience in database design and problem-solving skills for real-world applications.