

KISHOR DUVVA

Full Stack Web Developer

duvvakishor@gmail.com

+91-8096194212

[Linkedin.com/in/kishor-duvva](https://www.linkedin.com/in/kishor-duvva)

PROFILE SUMMARY:

Results-driven full stack web developer with expertise in JavaScript and modern web technologies at Infosys with a strong background in developing, testing, implementing, and supporting programs. I excel in understanding customer needs, translating their requirements into functional solutions, and providing top-notch support. My experience spans across diverse technologies, including JavaScript, Python, Linux Server, and SQL Developer. I am passionate about contributing to impactful projects and have experience in Full Stack Web Development. Adept at creating dynamic, responsive websites using HTML, CSS, JavaScript and Python.

SKILL SET:

- | | | | | |
|----------|--------------|----------------------|------------------|----------------|
| • HTML5 | • CSS3 | • Java Script (ES6+) | • Bootstrap | • React.js |
| • Python | • Node.js | • Express.js | • Rest API calls | • AWS Services |
| • SQLite | • Linux (OS) | • Git (VCS) | • GitHub | |

WORK EXPERIENCE:

Junior Developer

Infosys, Hyderabad

March, 2022 – Present.

LKQ

Automotive Distributor

- Interacted with customers to understand their requirements, articulate their needs, and provide the necessary functionalities. Collaborated with team members to develop consistent, reusable, and maintainable code.
- Designed and maintained **Web EDTOOL**, a dynamic web application, using ReactJS, JavaScript, HTML, CSS, and Bootstrap for automated deployment and streamlined code migration. Leveraged **AWS S3** to host and store static assets, and **AWS CloudFront** to deliver content with low latency and high transfer speed.
- Displayed Jira tickets on the Web EDTOOL interface using React components, styled with CSS and Bootstrap, and implemented hyperlinks for seamless navigation and improved user experience. Hosted the static assets on **AWS S3** and managed DNS routing with **AWS Route 53**.
- Proficient in **DOM manipulation** to dynamically update web content based on user interactions. Utilized **JavaScript loops** (e.g., for, forEach, map) to efficiently iterate over data arrays and objects.
- Skilled in leveraging **built-in JavaScript functions** such as **JSON.stringify()** and **JSON.parse()** for data serialization and deserialization.
- Implemented client-side data storage using **localStorage** & **sessionStorage** for persistent and session-based data management. Used JSON for structured data storage and API communication with **REST APIs hosted on AWS API Gateway**.
- Integrated **REST APIs** for data retrieval and manipulation, ensuring seamless communication between the frontend and backend services using **AWS Lambda** for serverless execution and **DynamoDB** for scalable data storage.
- Experienced in utilizing **constructor functions** and **built-in constructor functions** (e.g., Array(), Object()) in JavaScript, as well as designing and implementing **JS classes** for cleaner and more organized object-oriented code.
- Proficient in managing **asynchronous operations** using **JS promises**, and well-versed in **scoping** and **hoisting** concepts to control variable and function behavior in different execution contexts.
- Proficient in building dynamic and responsive web applications using ReactJS by creating reusable components with **JSX syntax**, managing state and props, and implementing both class-based and functional components with hooks like **useState** and **useEffect**.
- Proficient in client-side routing using React Router for navigation and URL management, including path parameters and query strings, integrated with **custom domains managed using AWS Route 53**.
- Expertise in implementing client-side routing using **React Router** for navigation and managing URL paths and parameters.
- Implemented secure user authentication and session management using tools like **JWT** and **OAuth**, enabling role-based

access control and secure login flows.

- Experienced in using **Node REPL** and **Node CLI** for interactive coding & automation, working with **CommonJS** and **Node.js modules**, managing dependencies via **NPM**, & building **HTTP servers & REST APIs** for efficient client-server communication.
- Proficient in handling **network calls with Express.js**, implementing **authentication mechanisms** (including **JWT**), and utilizing **middleware functions** for request processing, validation, and error handling in server-side applications.
- Experienced in integrating SQLite with applications using libraries like **sqlite3**, designing schemas, and performing CRUD operations with optimized SQL queries. Familiar with **AWS RDS** for managing relational databases.
- Familiar with working on **Linux Servers** hosted on AWS EC2 instances, SQL Developer, Visual Studio Code (IDE), and project management tool Jira. Strong understanding of Agile development methodologies, version control (Git), and deployment pipelines with AWS CodePipeline and CodeBuild.
- Coordinated and participated in implementation, testing, and support while developing the RBA Tool using the technology Python for LKQ Europe Client. Utilized **AWS Lambda** to automate backend processes efficiently.
- Achieved programming certifications(badges) through the Lex Infosys internal learning portal. Provided support to senior team members after becoming a proficient in JavaScript, Python and AWS Services.

Full Stack Web Developer (MERN Stack) Intern, IB Hubs (NXT Wave), Hyderabad

Feb, 2022

- CCBP Intensive is an Industry Ready Certificate program focused on full-stack web development that provide training through an immersive hands-on and reverse- engineered curriculum.
 - Created Some dynamic and responsive website using JavaScript, HTML and CSS etc.
- Below are some websites.

Projects:

List Creation Application - <https://duvvakishor.github.io/Project/>

Developed an React application that fetches and displays lists of items from an API, allows users to select and merge two lists into a new one, and provides functionality to move items between lists while managing states for loading, error handling, & dynamic.

- Implemented features like multi-list selection, item movement between lists, and error/loading states using React hooks (useState, useEffect) and conditional rendering. Integrated Axios for API requests, processed and grouped data efficiently, and ensured proper error handling and data consistency in the application.
- Developed a modular React application with reusable components (ErrorView, ActionButtons), enabling maintainable and scalable UI development.

Technologies : HTML, CSS, JS(ES6), Nodejs, Reactjs, Axios, Custom Components & REST API Calls.

Typing Speed Test - kishorspeedtest.ccbp.tech

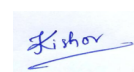
Developed an application that measuring time he took to complete a given paragraph

- Maintained timer by using APIs set time interval, clear time interval, and Updated timer in the UI dynamically using JavaScript DOM operations for every 1 second.
- Fetched the paragraph from a server asynchronously using fetch GET HTTP API call and displayed it on UI by using JavaScript DOM Operations. Displayed the time that user took in the UI using JavaScript event listeners once user clicked on submit button, Did form validations for the incomplete paragraph.

Technologies : HTML, CSS, JS, REST API Calls, Bootstrap

EDUCATION:

Educational Qualifications	Year	Board/Institution	Percentage (%)
B. Tech	2020	Guru Nanak Institutions and Technical Campus(GNITC), HYD	65
Intermediate	2016	Board of Secondary Education, AP	70
ssc	2014	Board of Secondary Education, AP	81



Kishor Duvva