Seela Sudheer

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EXECUTIVE SUMMARY:

Highly skilled and results-oriented Front-End Web Developer with **5.7+ years** of experience specializing in crafting innovative and user-centric web applications. Proficient in a wide range of modern technologies, including HTML5, CSS3, React JS, Angular 9, Bootstrap, jQuery, JavaScript, TypeScript, Redux, Material UI, Node.js, and GCP Cloud Functions. Possess a strong foundation in computer languages and software development methodologies, coupled with a keen ability to adapt to evolving technologies and project requirements. Proven track record of delivering high-quality, efficient, and scalable web solutions.

WORK EXPERIENCE:

July 2023 – Present, Senior Software Engineer (Sify, Financial District, Hyderabad)

During this service tenure had associated work with **Times of India** Client project gone through complex challenges while handling a large set of data.

- Implemented GCP Cloud Functions to consume the API Service using Node js.
- Designed the workflow on handling large amounts of EPaper data by leveraging the FiresStore.
- Processed the multiple types of EPaper assets by reading data from the json and xml formats.
- Implemented watermark for Digital assets (Images).
- Had the role of managing the builds by deploying into respective environments dev, test and PROD.
- Created Scheduler for each function & monitoring the logs and fixing it accordingly.
- Understanding the business requirement by going through SOW and achieving it accordingly.
- Used Google NLP to analyze the text and photographs.

Technologies: Node js, React js, Typescript, Google Cloud Functions, Firestore, GCP Bucket, GCP Scheduler and logs.

Aug 2021 - July 2023, Software Engineer (Copart – CITC , Mind space, Hyderabad)

During this service tenure had associated with specific projects that are associated with business, wherein had to takeover:

- Involved in developing projects from scratch in frontend by using React js and Redux Saga.

- Assisted in production support for four websites.
- Had the ownership of managing the builds by deploying into respective stages (qa, stage) and creating CR's.
- Used to manage the Git by planning releases.
- Understanding the business requirement by having discussion with team members as it mentioned in Jira achieving it accordingly.
- In this firm I have developing experience with HTML5, CSS3, SCSS, JavaScript, React js, Redux, Solr.js, Ruby.

Technologies: HTML5, CSS3, SCSS, JavaScript, React js, Solr, SQL DB, Ruby (Sinatra).

January 2019 – Aug 2021, Software Engineer (Ojas Innovative technologies pvt ltd, Raidurgam X Road)

During this service tenure had associated with numerous projects with various clients, where in had to takeover:

- Developed Websites from scratch in frontend by using React js and Angular 8.
- Assisted other teams in jQuery.
- Built a Single page web application for a client.
- Achieved in developing complex applications and beautiful user interfaces.
- Focused on user-friendly design principles.
- Mentor junior engineers and aid them to further develop their skills.
- Involved in exchange of Technology with other domains.

Technologies: HTML5, CSS3, TypeScript, Bootstrap, Material UI, JavaScript, jQuery, Angular 8, 9, React js, Redux, Node js, MongoDB and AWS.

EDUCATION:

- Bachelor of Computer science – 2019, MITS.

AREAS OF EXPERTISE:

- Experience in development of multi-tier web based and Distributed Applications in HTML and Scripting language.
- Efficient in Product development & proficiency in object-oriented programming.
- Strong experience in developing the web and responsive applications using frameworks like Bootstrap, Angular, React js.
- Experience in using Hooks, Forms, Routing, React Bootstrap and Hooks, Redux Thunk, Redux Saga.
- Experienced in all project phases using Agile Methodologies.
- Possessed the knowledge of cloud services AWS & GCP S3, Cloud function, Firestore.
- Strong expertise in Google cloud functions can optimize the resources.
- Good in making robust, readability and reusability code.
- Experience in google optimization procedure.
- Aware of the project flow from QA to PROD.

- Flexible in using Git, Jenkins and spinnaker.
- Hands on using these libraries Reactstarp, Antd, Material UI,
- Experience in working with IDE editor tools like Notepad++, Dev C++, Visual studio.
- Dedicated to successful project completion with the ability to work well in a large group or as an individual under deadline pressure.
- Excellent analytical and Wide Exposure in problem solving and debugging skills.
- Influential character with good Technical & pioneering skills and can handle Software Projects efficiently.
- Ability to learn new technologies within a minimal time period.
- Firm grasp of the java script and its nuances, including ES6 and ES7 syntax.
- Rock solid at working with third party dependencies.
- Experience in working with backend technologies like Ruby and Node js.

TECHNICAL SKILLS:

Operating systems	: Linux and Windows 8,10.
Web Technologies	: HTML5, CSS3 and SCSS.
Scripting Languages	: JavaScript, ES5&ES6 and Typescript.
Frameworks	: Angular, React JS.
Libraries	: Ramda js, lodash, Material UI, Bootstrap e.t.c.
DB	: SQL DB, Postgres and MongoDB
Cloud Services	: GCP Cloud functions, firestore, App Engine, AWS S3, Lambda Functions, and storage buckets.
IDE Software	: Eclipse, Notepad++, Sublime Text and Visual Studio Code.
CI/CD	: Jenkins, Spinnaker, GIT LAB, GIT and Netlify.
Backend Language	: Node js, Ruby and Solr.
UX Tools	: Adobe, Miro, Figma and Zeplin.

SPECIFIC PROJECT EXPERIENCE:

Product   :   Times of India

Description:

      The application facilitates content monetization by integrating user-generated, syndicated, editorial, and archival content, leveraging the Integrated Smart Archival System (ISCAS), a scalable and extensible platform. It enables the granting of copyrights for digital assets sold online. The project follows a three-stage workflow. First, data is collected and ingested into a content repository, where assets are enhanced and enriched. In the second stage, the enriched assets are transferred to Tenovos DAM, a third-party platform. Finally, in the third stage, these assets are made available for sale in the marketplace, where clients can purchase them as needed.

Product : **PPH & FSW (UK Clearance and Authorization)**

Description:

The PPH & FSW (UK Clearance and Authorization) applications are critical to Copart-UK, focusing on overcoming task-related hurdles and moving vehicles to auction. The system operates with two roles: the UK Clearance Advisor, responsible for clearance and authorization, and the UK Vehicle Management Advisor, who can reopen tasks, process bulk lots, and access additional features. The process begins by dispatching vehicles from accident sites to the yard, where the PAV (Pre-Accident Value) and category are determined. Tasks such as Private Plate Holds, finance services, and service orders are processed in stages, with each stage advancing the workflow. Once all tasks are completed, an auction date is assigned, and the vehicle is cleared for auction.

Product : **UKCS (UK Claims)**

Description:

The UKCS (UK Claims) application plays a key role in Copart-UK, primarily focused on managing insurance claims for vehicle owners. It includes two roles: the UK Claims Advisor, responsible for processing claims, and the UK Claims Manager, who has the authority to reopen claims. The process begins with dispatching the vehicle from the accident site to a yard, followed by a series of tasks such as the PH Intro Call, gathering financial information, and negotiating offers. During the offer negotiation, the final claim amount is agreed upon with the owner. If the owner chooses to retain the vehicle, a percentage is deducted based on the seller, and the settlement is finalized.

Product : **Recruitex**

Description:

Recruitex is a web application designed to streamline the recruitment process, featuring four key modules: BDM (Business Development Manager), BDM Lead, Recruiter, and Admin. The BDM adds client requirements and assigns them to recruiters, who then match suitable candidates to those requirements. The BDM Lead reviews and shortlists the candidates' profiles, forwarding them to the client for approval. If the client is satisfied, the recruiter schedules and processes the candidate for interviews. Once the candidate successfully passes all interview rounds, an offer letter is issued.

Project : **SteelBest**

Description:

SteelBest is an industrial application that manages data across various subcategories such as Country, City, Lane, Zone, and Group. The app uses CCTV cameras to monitor worker safety, detecting if a worker is not wearing a helmet or engaging in unsafe or malicious activities. This data is sent to the front end, where the images are displayed. The platform also provides training to workers based on these observations. Additionally, it monitors environmental conditions within the industry and sends alerts and alarms to managers if thresholds are exceeded.

Project   :   Ytrend
Description:

Ytrend is an e-commerce application specializing in Arab clothing. It consists of three main modules: Login, Products, and Profile. Users can browse and book products either as a guest or through a login, which adds an authorization layer. The app features a robust product filter with a wide range of categories, allowing users to sort and find items easily. Users can also create wish lists and add multiple shipping addresses for a smoother shopping experience.

Project   :   Vooyah
Description:

Vooyah is a travel application consisting of two modules: Admin and User. Users can book trips from their origin to their destination, with the option to add multiple destinations along the way. Additionally, they can book activities (such as city visits) and hotels, all of which are organized under a Timeline Itinerary. Multiple destinations are displayed on a map, and at the booking stage, users can review all their reservations before proceeding with payment.

Project   :   Real Wave
Description:

Realwave is a video surveillance application structured by regions and sites, with separate modules for clients and admins. It is designed with flexible, user-friendly features, allowing users to view CCTV footage from any location. One of the key modules is the role management system, which controls and assigns permissions for both clients and admins.

Project   :   Streo
Description:

Streo is a music application with two distinct roles: Artist and Fan. Based on their role, users are directed to different dashboards. Artists can perform live, while fans can listen to the live performances in real-time. The app also includes a feature for inviting other users to join the experience.

My Portfolio:

Click here - https://merry-pavlova-057e6b.netlify.app/