Parth - Sr. React Js Developer

Experience: 5.5+ Years

Education: BE

Synopsis

- Over 5.5 years of hands-on experience in the IT industry, specialising as a Senior React JS Developer, delivering high-quality web and mobile applications.

- Proficient in building dynamic and responsive user interfaces using React JS, React Native, Next.js, Gatsby, HTML, CSS, and Three.js for enhanced user experiences.

- Skilled in developing robust backend services using Node.js and Express.js, with extensive use of GraphQL for flexible and efficient data querying.

- Experienced in managing and optimizing both Nosql and SQL databases, including Mongodb and MySQL, ensuring data integrity and performance.

- Adept in using version control systems such as GitHub and GitLab for efficient code management, collaboration, and deployment processes.

- Proficient in project tracking and management using Jira and Trello, following Agile and Waterfall methodologies to ensure timely and high-quality project delivery.

- Competent in developing, testing, and troubleshooting applications across various operating systems, including Microsoft Windows, Mac, and Linux, ensuring compatibility and optimal performance.

- Skilled in using VS Code for efficient coding, debugging, and development workflows, enhancing productivity and code quality.

- Experienced in implementing both Agile and Waterfall methodologies in project management, adapting to project needs and ensuring efficient team collaboration.

- Strong analytical and problem-solving skills with a focus on innovation and continuous improvement, ensuring the development of robust, scalable, and user-friendly applications.

- Demonstrated ability to lead and collaborate effectively within cross-functional teams, managing projects from inception to completion while ensuring alignment with client requirements and industry standards.

Technical Skills

Language	React JS, Express JS, Gatsby, Graphql, HTML, CSS, NextJs, Node.js, Express.js, ThreeJs
Version Tools	GitHub, GItLab
Database	MongoDB, MySQL
Project Management Tools	Jira, Trello
Methodology	Agile, Waterfall
Operating System	Microsoft Windows, Mac, Linux
Other	VS code

Recent Projects

1. **Project Name**: Semicolon
   Role: Frontend Developer
   Description: Publish a post on pages or channels of social media like Facebook, Instagram, Twitter and LinkedIn. The user can show the post as a preview. The user can schedule a post or save it as a draft. Show all posts on the calendar. The user can delete or update the scheduled post from the application.
   Technology: NextJs, NodeJs
   Duration: 1 Month

2. **Project Name**: AR Visualizer
   Role: AR Developer
   Description: Integrate blinds [ex. Pleated shade, Vertical blinds, Draperies, Wood blinds, Shutter blinds] and their options like opening options [open from left/right, bottom/top, sun up/ sun down], apply texture on blinds, privacy, liner, coverage [one/two/three shade per window, group], animation on blinds
   Technology: ReactJs, ThreeJs
   Duration: 2 Months

3. **Project Name**: 3D Object Manager
   Role: Frontend developer
   Description:
   ● **Different File Formats:** Dealing with multiple file formats can be challenging. It's important to

make sure all the different types of design files can work together smoothly.
- **Global collaboration:** Enabling real-time collaboration among professionals located in different time zones and regions.
- **Technical Infrastructure:** Managing a very large number of 3D models, especially in global collaboration we need powerful computers to make sure everything is stored, shared, and worked on smoothly. The prevailing circumstances brought about limitations in terms of effective collaboration and sharing. The process involved intricate steps such as exporting, zipping, importing, and converting files, resulting in both time inefficiencies and errors during data sharing. Multiple Language Support: Supporting multiple languages for the different people working across the globe is crucial.

Technology: ReactJs, Asp.net core 6 & 7, MySQL
Duration: 2 Years

4. **Project Name**: Health questions guide
   Role: Frontend developer
   Description: A platform where anonymous users can add questions or answer without signing up. Users can comment on questions. It has features like search questions based on topic or category, weekly polls for users to vote on, weekly quizzes, and FAQs. Used night watch for automation test cases.
   Technology: ReactJS, gatsby, graphql, Drupal
   Duration: 10 Months

5. **Project Name**: Sitemap generation
   Role: Frontend developer and backend developer for payment and subscription modules using AWS Lambda.
   Description: Users can register their sites with subscription plans. Manage community and premium sites. Users can save or delete payment card details. Features like subscription cancellation, refund, and automatic sitemap generation for premium sites.
   Technology: ReactJS with Redux-saga, wordpress, AWS services
   Duration: 1 Year 4 Months

6. **Project Name**: Book your service
   Role: Frontend developer
   Description: Users can register services for boiler repair or installation on the customer application. On an Engineer application, there is a list of inquiries for repair or installation, The engineer will accept or reject the inquiry. If an engineer accepts the inquiry, then moves to his visit list and then he should enter details based on-site visit, take photos of the site, and a digital signature of the customer in the application.
   Technology: React Native with Redux-saga, laravel

Duration: 1 Year 5 Months

7. **Project Name**: Learning topics with the steps
   Role: Frontend developer
   Description: Ladder creation (Create ladder which means creating steps of concepts). Steps have three content - description of the step, code snippet, and video for an explanation of the topic. The ladder has to follow/unfollow concepts.
   Technology: React JS, Drupal
   Duration: 8 Months

8. **Project Name**: 3D Model Viewer
   Role: Frontend developer
   Description: Load models in 3D view with grid and axis. Manage projects and their sub-projects and their project members with their role for the project. Manage invoices and their actions like delete/revert, paid/unpaid, and lock/unlock projects. Show a 3D model with sub-objects and their joints. Users can add, update, delete, and download the model.
   Technology: React JS, ThreeJs, .Net
   Duration: 1 Year 3 Months

9. **Project Name:** Virtual Home Decor AR
   Role: Full Stack Developer
   Description: Integrate various home decor elements such as **curtains, blinds, and draperies**, allowing users to customise their **textures, colors, materials, and opening mechanisms**. Implement features like **privacy options, liner selections, coverage settings (single/multiple panels per window), and animations** to simulate real-time interactions. Users can visualize their choices using **AR and 3D rendering** for a realistic experience.
   Technology: ReactJs, ThreeJs, NodeJs
   Duration: 2.5 Months

10. **Project Name**: Online Markdown Editor
    Role: Frontend developer
    Description: Develop a web-based Markdown editor where users can write and preview Markdown documents in real-time. Markdown is a lightweight markup language that's easy to write and read, making it popular for creating formatted text documents.
    Technology: React JS, HTML, CSS, Laravel Blade
    Duration: 5 Months