MD ISRAR AHMED

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Summary

Experienced frontend developer with remarkable teamwork, communication, and interpersonal skills seeking opportunities in renowned companies such as Top Tech Companies. Proficient in Developing user-friendly interfaces, ensuring seamless user experiences. Collaborated With cross-functional teams to successfully deliver projects within strict deadlines. Demonstrated exceptional communication abilities while effectively conveying ideas and collaborating with stakeholders. Committed to Delivering high-quality work and continuously upgrading skills to stay ahead in the Ever-Evolving tech industry.

Experience

Software Developer:　Stratagile Marketing Consultancy Pvt Ltd.　　　April-2024-July-2024

The Standard Chartered Bank website was successfully developed, providing users with an engaging and functional platform to explore various investment options. The inclusion of interactive calculators, such as the investment and health saver calculators, enhanced the user experience by offering valuable financial tools and personalized investment insights. The modular design ensured easy scalability and future enhancements, aligning with the bank's digital strategy and user needs.

Projects: (Duration 3-Months)

Website Development:

- Utilized HTML, CSS, SCSS, and JavaScript to design and implement a modern, responsive website for Standard Chartered Bank.
- Ensured cross-browser compatibility and mobile responsiveness to provide a seamless user experience across all devices.

Investment Calculator:

- Developed an interactive investment calculator allowing users to input their financial details and receive customized investment plans.
- Implemented real-time calculations and dynamic updates to provide instant feedback on investment options.

Health Saver Calculator:

- Created a dedicated module for a health saver calculator to help users evaluate their health investment plans.
- Included features for users to input various parameters and receive detailed information on potential health savings and investment benefits.

User Experience and Interface:

- Focused on creating a user-friendly interface with intuitive navigation and clear, concise content.

- Applied SCSS for enhanced styling and maintainability, ensuring a visually appealing and consistent design.

Technologies Used:

- Frontend: HTML, CSS, SCSS, JavaScript
- Libraries/Frameworks: jQuery, Bootstrap (for responsive design)
- Tools: Webpack (for module bundling), Git (for version control)

Software developer • Diverse Lynx India Pvt ltd   **May 2022 - Mar 2023**

To develop a comprehensive Questionnaire Form application designed to collect responses from PwC employees, ensuring role-based access, time-bound responses, and optimized performance.
- Worked on the frontend part of the application, ensuring smooth user interface and adding necessary functionalities
        • Collaborated with TCS Hyderabad team to effectively deliver the project on time
        • To maintain the UI part of the Application and Make them Responsive.

Projects: (Duration 11-Months)
Questionnaire form Development:

User Interface (UI) Development:

Designed and implemented a responsive UI for the Questionnaire Form to ensure accessibility across various devices and screen sizes.

- Focused on creating an intuitive and user-friendly interface to enhance user experience.

Role-Based Access Control:

- Developed functionality for three distinct user roles: Admin, Content Creator, and Data Extractor.
    o **Admin:** Manages user access, assigns roles, and controls overall application permissions.
    o **Content Creator:** Creates and manages questionnaire content.
    o **Data Extractor:** Accesses and extracts collected response data for analysis.

- ➢ Implemented secure authentication and authorization mechanisms to ensure appropriate access for each role.

Time-Bound Responses:

- Integrated a feature to set expiration times for response links.
- Implemented automated email notifications to alert users when their response link is about to expire.
- Ensured that recent notification emails are triggered to keep users informed about relevant updates.

- ➢ **Performance Optimization:**

- Optimized the application for seamless performance, ensuring quick load times and smooth interactions.
- Employed best practices for coding and resource management to maintain high efficiency.

Technologies Used:

- ➢ Frontend: HTML, CSS, JavaScript, React.js
- ➢ Backend: Node.js, Express.js
- ➢ Database: Cosmos DB
- ➢ Authentication: OAuth 2.0, JWT
- ➢ Email Notifications: Node Mailer, SendGrid
- ➢ Optimization: Webpack, Code Splitting, Lazy Loading.

Frontend Developer • Eagle Automotive   **Oct 2018 - Apr 2022**

The E-Commerce application Implementing and developed, providing a robust platform for users to browse, select, and purchase products. The implementation of the Add to Cart functionality, along with the dynamic dropdown menu, significantly enhanced the user experience. Efficient state management using the Context API ensured smooth operation and data consistency across the application, leading to increased customer satisfaction and engagement.

Key Features and Responsibilities:

1. Add to Cart Functionality**:**
    - o Developed and implemented the Add to Cart feature, allowing users to select and manage products easily.
    - o Ensured real-time updates to the cart, reflecting the correct number of items and total price.

Projects: Duration(14-Month)
- ➢ Created a dynamic dropdown menu to display added items and updated prices.
- ➢ Utilized the Context API to manage state efficiently and ensure consistent data flow across the application.
- ➢ Added additional functionalities to improve the overall user experience, such as product filters, search capabilities, and user reviews.
- ➢ Focused on creating an intuitive and seamless navigation flow throughout the application.
- ➢ Demonstrated strong proficiency in JavaScript, applying best practices and efficient coding techniques.
- ➢ Leveraged React frameworks to build a responsive and high-performance application.
- ➢ Successfully integrated the Context API to manage application state, ensuring smooth and efficient data handling.
- ➢ Showcased the ability to analyze and implement complex functionality using the Context API.
- ➢ Designed and generated a user-friendly interface, enhancing customer satisfaction and facilitating seamless navigation.
- ➢ Applied responsive design principles to ensure compatibility across various devices and screen sizes.

Projects : Duration(10-Months)

To develop a static website for a solar company, showcasing various work areas including testing, power substations (33kV), on-grid and off-grid solar systems, and solar installation for both rooftop and ground mounting. The project also involves form integration to collect and store user information in a database.

Key Features and Responsibilities:

Website Development: Designed and developed a static website using HTML, CSS, and JavaScript to represent the solar company's services and projects.

Ensured the website is responsive and visually appealing across various devices and screen sizes. Created dedicated sections for different work areas:

- **Testing:** Detailed information and visual representation of the testing procedures and standards followed.
- **Power Substations (33kV):** Overview of services related to 33kV power substations, including installation and maintenance.
- **On-Grid Solar Systems:** Description of on-grid solar solutions, benefits, and project showcases.
- **Off-Grid Solar Systems:** Information on off-grid solar solutions, their applications, and case studies.
- **Solar Installation:** Sections for both rooftop and ground mounting installations, including process details and visual galleries.
- Implemented contact and inquiry forms to collect user information and feedback.
- Integrated forms using JavaScript to validate user inputs and ensure data integrity.
- Set up a backend using a suitable database (MongoDB) to store user information collected from the forms.
- Ensured secure data storage and implemented measures to protect user information.
- Focused on creating an intuitive and user-friendly interface with clear navigation.
- Applied consistent styling and design principles to maintain a professional appearance.

Technologies Used:

- Frontend: HTML, CSS, JavaScript
- Backend: Node.js, Express.js
- Database: MySQL/MongoDB
- Tools: Git (for version control), Webpack (for module bundling)

Planning Engineering • Forbes Marshall—(Trainee)   **Mar 2015 - Apr 2016**

The project resulted in the successful assembly and testing of high-quality control valves, with all documentation processes aligning with IBR and NON-IBR standards. The seamless coordination between teams and the attention to detail in documentation preparation and review ensured compliance with regulatory requirements, thereby maintaining the company's reputation for quality and reliability.

- Assembled and tested various Control Valves manufactured by the Production Department at Forbes Marshall Arca.
- Demonstrated expertise in handling all kinds of documentation processes related to IBR and NON-IBR standards.
- Ensured seamless coordination between production teams and documentation teams, guarantee compliance with regulatory requirements.
- Employed meticulous attention to detail in preparing and reviewing documentation, resulting in accounting

Skill

HTML, React-Js,
HTML5, CSS3, JavaScript, React JS, Tailwind CSS, MongoDB,
Redux, Canva, Git, GitHub, MS-OFFICE

- **Education**

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- **B.Tech • Maulana Azad College of Engineering and Technology, Patna   (Sep-2008 - Sep-2012)**

- Electronics & Communication Engineering • Grade: 70.14%

- During my B.Tech in Electronics and Communication Engineering, I organized and executed

numerous electronics and signal system events. Additionally, I utilized my programming skills to design PCBs and successfully participated in various computer branch events, with a focus on web development using HTML, CSS, and JavaScript.

- **Intermediate +2 St Dominic Savio's High School**   **Apr 2005 - Mar 2007**
- Science, Math's   Percentage: 71.14%

PERSONAL DETAILS:

Father's Name: MD ILIYAS AHMED
Date of Birth: 24th January 1990
Language Known: English & Hindi
Nationality/Religion: Indian / Muslim
Material Status: Married
Interest & Hobbies: Internet Browsing, Learning new software skills

DECLARATION:

I do here by declare that the above information is true to the best of my knowledge.

Place: PATNA   MD ISRAR AHMED
Date: (Signature)