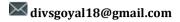
Divyanshi Goyal

A career driven professional, seeking a dynamic organization that provides opportunities for continuous learning and professional growth, and thrives on challenging projects that drive innovation and excellence and contribute towards organizational goals.





Executive Profile

- Dedicated professional offering over 1.5 years of experience in developing efficient, user-friendly web applications.
- Passionate about leveraging new technologies like React.js and JavaScript to solve complex business problems.
- A focused individual with a zeal to learn and adapt to new technologies quickly; capabilities in managing critical situation.

Education & Credentials

The LNM Institute of Information Technology (2019 – 2023)
B. Tech in Computer Science and Engineering

Competitions and Conferences

- The Harvard Project for Asian and International relations (HPAIR) Hong Kong (SAR) Aug 2023
- Annual Amazon Machine Learning Conference (AMLC) Bengaluru, Karnataka Aug 2022
- 23rd World Business Dialogue, Creation Lab at Evonik Cologne, Germany Jun 2022
- International Conference on Human Interaction Emerging Technologies Aug 2020

Core Competencies

HTML5	CSS
JavaScript	ReactJS
PostgreSQL	Information Retrieval
C#	ASP.NET
C++	Data Structures

Personal Details

- Date of Birth: 18th September, 2001
- Languages Known: English & Hindi
- Permanent Address: Surat, Gujarat, India

🐖 Soft Skills





Professional Experience

ARCELOR MITTAL NIPPON STEEL INDIA | Software Engineer | Jul 2023 - Present

Project: Laboratory Management System (LIMS) Development

- Spearheaded the development of a robust LIMS using ASP.NET, C#, HTML, CSS, and PostgreSQL, showcasing full-stack proficiency and delivering a reliable system for laboratory operations.
- Engineered comprehensive role-based access control, ensuring secure and user-dependent data access, which enhanced data privacy and compliance with regulatory standards.
- Integrated QR code functionality, enabling streamlined and accurate specimen data entry, which improved operational efficiency and reduced data entry errors.
- Developed PostgreSQL triggers and procedures for automated test result calculations and report generation, providing timely and accurate information to stakeholders.
- Designed an intuitive user management interface, allowing administrators to efficiently edit user rights, thereby enhancing system security and administrative control.
- Introduced a retest feature and customizable test types to meet diverse customer requirements, increasing the system's adaptability and client satisfaction.
- Skills Used: ASP.NET, C#, CSS, HTML5, JavaScript, PostgreSQL

Project: Workforce Management System (WMS) Development

- Developed a user-friendly web portal to manage and monitor workforce, production, and productivity data, directly addressing specific business needs and enhancing operational oversight.
- Achieved a significant increase in efficiency by implementing a tailored portal solution, expediting data processing and analysis, thereby optimizing resource utilization.
- Reduced the manual efforts of the business excellence team by 90% through the implementation of direct file Excel uploads within the portal, streamlining data entry processes and saving valuable time.
- Enhanced data accessibility and reduced decision-making time by up to 80% by implementing real-time graph plotting functionalities, enabling stakeholders to make informed decisions based on up-to-date insights promptly.
- Skills Used: ReactJS, HTML5, CSS, JavaScript

SAMSUNG DATA SYSTEMS | Software Engineer Intern | Mar 2023 - Jun 2024

- Received comprehensive training in data structures and algorithms, strengthening problem-solving skills and understanding of computer science fundamentals.
- Gained hands-on experience in web development using React.js, JavaScript, and Node.js, contributing to practical projects and enhancing technical proficiency.
- Developed foundational skills for building efficient and scalable web applications, preparing for future professional challenges in software development and engineering.



Freelance Project

Ecommerce Platform | Dec, 2023 - Jan 2024

- Led the creation of a dynamic e-commerce platform using MongoDB, Express.js, React.js, and Node.js, providing a scalable and efficient solution for online retail operations.
- Built a visually appealing and user-friendly UI with React.js, featuring categorized product listings for men, women, and kids, enhancing customer shopping experience and engagement.
- Implemented JWT-based authentication for secure user access and protected routes, ensuring customer data privacy and system security.
- Developed an efficient backend with Express.js, facilitating seamless communication between the frontend and backend, thus ensuring smooth operation and data flow.
- Created an intuitive admin panel in React.js for easy management of product inventory, enabling administrators to efficiently update and monitor stock levels and product details.
- Integrated dynamic cart features with real-time price calculation and inventory management, improving the shopping experience and ensuring accurate stock control.
 - Enhanced site speed and responsiveness through code splitting, lazy loading, and server-side rendering, resulting in improved user experience and reduced bounce rates.
- Tools and Software: HTML5, CSS, JavaScript, MongoDB, Express.is, React.is, Node.is

Extracurricular Activities

Dance Competitions

- Choreographed and led dance routines for college events, showcasing leadership skills and creativity.
- Participated in regional dance festivals, gaining exposure to diverse dance forms and styles.

Event Organization

- Played a key role in organizing college cultural festivals, coordinating with various teams to ensure smooth execution of events.
- Managed logistics and marketing for college events, successfully increasing participation and audience engagement.

Community Service

- Volunteered in local community service projects, including organizing educational workshops for underprivileged children and participating in environmental clean-up drives.
- Coordinated fundraising activities for charitable causes, demonstrating commitment to social responsibility and teamwork.

Sports

Actively participated in college sports teams, contributing to the overall athletic success of the institution.