

Deepak Suryavanshi

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Summary

I'm a passionate Frontend Web Developer hailing from the beautiful landscapes of Nepal. With a background in telecommunications engineering, I've transitioned into the dynamic realm of web development, driven by my love for creating engaging and interactive user experiences.

My journey began in the telecom industry, where I honed my technical skills and learned the importance of precision and reliability. However, my curiosity and passion for web development led me to explore new horizons. Now, I'm fully immersed in the exciting field of frontend development, where I can blend creativity with technology.

Experience

Brothers Restaurant and Bar | Tillotama, Rupandehi
Manager | 04/2022 - 05/2023

I managed the daily operations of a small restaurant, focusing on maintaining high standards of service and quality.

- Managed daily operations of a small restaurant, ensuring high standards of service and quality.
- Supervised, trained, and motivated a team of 5 staff members, fostering a positive work environment.
- Implemented process improvements that increased efficiency and customer satisfaction.
- Oversaw inventory management, ordering supplies, and managing vendor relationships.
- Handled customer complaints and resolved issues promptly to maintain a high level of customer satisfaction.
- Developed and maintained schedules, ensuring adequate staffing during peak hours.

International Genesis Technology Nepal Pvt Ltd. | Kathmandu, kathmandu
Site Engineer | 06/2019 - 02/2022

During my tenure at International Genesis Technology Nepal Pvt Ltd, I gained valuable experience in telecom infrastructure projects with hands-on involvement in the NCELL Phase 12 & Phase 13 expansion and NTC 4G expansion projects. Key contributions include:

- Successfully overseeing site commissioning activities to ensure adherence to project specifications and regulatory standards.
- Leading rectification processes to maintain high-quality standards and achieve compliance throughout project phases.
- Coordinating installation teams for the efficient deployment of telecom infrastructure, contributing to project timelines and operational goals.
- Collaborating closely with stakeholders, including superiors and clients, to align on project objectives and ensure operational success.
- Conducting detailed surveying activities for accurate site assessments, supporting informed decision-making and resource allocation.
- Managing bureaucratic processes such as permits and regulatory compliance, ensuring legal adherence and project continuity.
- Implementing rigorous quality control measures, enhancing industry standards and system reliability.
- Enforcing strict adherence to health, safety, and environmental regulations on-site, prioritizing a safe and sustainable work environment.
- Providing expert technical support across all project phases, contributing to successful project implementation and operational readiness.

ALIGN NEPAL PVT. LTD | Butwal, Rupandehi
Trainee Engineer | 04/2018 - 07/2018

During my training at Align Nepal Pvt. Ltd. in Butwal, Nepal, I gained comprehensive hands-on experience and knowledge in telecom infrastructure implementation. Here are some of the key aspects I focused on:

- **Telecom Infrastructure Implementation:** Played a key role in implementing telecom infrastructure projects, including site surveys, civil work coordination, equipment installation, and integration.
- **Site Surveys:** Conducted detailed site surveys to assess terrain and environmental factors, essential for planning and executing telecom infrastructure deployments.

- Civil Work Coordination: Coordinated with civil engineers and contractors to ensure timely and efficient execution of civil works required for telecom site development.
- Equipment Installation: Assisted in the installation and setup of telecom equipment and systems, ensuring proper functionality and connectivity.
- Integration and Testing: Participated in the integration of telecom systems and conducted testing to verify performance and reliability according to project specifications.
- Documentation and Reporting: Supported documentation efforts by maintaining records of installations, configurations, and testing procedures to ensure compliance and facilitate future maintenance.
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- This training provided me with a solid foundation in telecom infrastructure implementation, emphasizing project management, technical execution, and adherence to industry standards.

Skills

HTML, CSS, JavaScript, React, Bootstrap, Tailwind css, Styled component, Redux, React Router, Tanstack/react query, Recharts, Supabase, Git, GitHub, NPM, Webpack

Training & Education

Udemy

React Course | 05/2024

[The Ultimate React Course 2024 React, Redux & More at Udemy:](#)

Completed a comprehensive React course on Udemy, gaining proficiency in building dynamic,scalable and responsive web applications using React.js, along with other relevant libraries.

Key Skills Acquired:

- Understanding React Internals: Gained insights into React's virtual DOM, component lifecycle methods, and reconciliation process.
- Component-Based Architecture: Designed and implemented reusable and modular components.
- State Management with Redux: Implemented Redux for centralized state management in larger applications.
- Redux DevTools: Integrated Redux DevTools to debug and monitor Redux state changes, ensuring smooth development and optimized application performance.
- React Router: Used React Router for declarative routing and navigation in single-page applications.
- React Query: Utilized React Query for efficient data fetching and caching in React applications.
- React Query DevTools: Integrated React Query DevTools to debug and optimize data fetching and caching processes, ensuring efficient handling of server state and improved application responsiveness.
- Supabase: Integrated Supabase for backend services, focusing on user authentication and database management.
- Vite: Leveraged Vite for fast and optimized front-end development and bundling.
- NPM: Managed dependencies and package scripts using NPM (Node Package Manager).
- Tailwind CSS: Implemented Tailwind CSS for utility-first CSS framework to design responsive and modern interfaces.
- Styled Components: Used Styled Components for styling React components with scoped styles.
- Recharts: Implemented Recharts to create dynamic and interactive charts, including pie charts, line charts, and bar charts.
- Git and GitHub: Utilized Git for version control and GitHub for collaborative development and code hosting.
- Deployment: Deployed applications to Vercel for hosting and continuous deployment.

Freecodecamp

Javascript Data Structure and Algorithm | 03/2024

Comprehensive Learning: Self-taught through online platform [freeCodeCamp](#) focusing on mastering JavaScript, algorithms, and data structures.

- JavaScript Expertise: Developed strong programming skills in JavaScript, including ES6+ features such as arrow functions, template literals, destructuring, and spread/rest operators.
- Algorithms and Data Structures: Mastered essential algorithms such as sorting (e.g., bubble sort, merge sort) and fundamental data structures like arrays, linked lists, stacks, queues, and hash tables.

freeCodeCamp

Responsive Web Design | 01/2024

Self-Study: HTML, CSS, Responsive Web Design

Responsive Web Design from freeCodeCamp:

- Comprehensive Learning: Self-taught through online platform [freeCodeCamp](#) focusing on mastering HTML, CSS.
- HTML and CSS Mastery: Developed proficiency in creating structured and semantic HTML markup for web pages, coupled with styling techniques using CSS for enhanced presentation and responsiveness.
- Responsive Web Design: Implemented responsive design principles to ensure optimal viewing and interaction experiences across a wide range of devices and screen sizes.

Pokhara University
BE in Electronics & Communications | 10/2016

Languages

English, Hindi, Nepali

Certificates

JS data structure and algorithm <http://surl.li/uqpzvz>, Responsive Web Design <http://surl.li/uqpxe>

Hobbies

Exploring New Places, Gaming and Embracing Technology.

In my leisure time, I love exploring new places, gaming, and embracing technology. Traveling enriches me with diverse cultures and new experiences. Gaming enhances my leadership, teamwork, and strategic thinking. Keeping up with scientific and technological innovations sparks my curiosity and creativity. These activities collectively broaden my perspectives and adaptability.