

# DARSHAN PANCHAL

+64-273793707 | ✉ panchaldarshan507@gmail.com | [🌐 linkedin.com/in/darshan-panchal-11668129a](https://www.linkedin.com/in/darshan-panchal-11668129a) | [📄 https://github.com/parzivaldrp](https://github.com/parzivaldrp) | [🌐 https://portfolio-lemon-kappa-71.vercel.app/](https://portfolio-lemon-kappa-71.vercel.app/)

## SKILLS

---

- HTML, CSS, JavaScript, React.JS, Next.JS, Node.JS, MongoDB, MySQL, PHP, Python, Java.
- Operating Systems, Backend, Frontend, AWS, Full-Stack Development, Responsive web design, Hardware Installation, Operating system Installation.
- Excellent communication and interpersonal skills, Strong problem solving and analytical skills, Ability to work in a team environment, Proficient in Microsoft office, Quick learner and adaptable to new situations.

## PROJECTS

---

### Road Assist:

- Developed an innovative Road Assist Web application using Next.js, Node.js, MongoDB, Axios, Body Parser, and Next UI.
- Implemented secure authentication and data encryption for enhanced user privacy and security using Crypto.js and maintained sessions using JWT (Json web token) Orchestrated seamless communication between users and service providers with automated notifications using Email.js.
- Leveraged the advanced UI components provided by Next UI for creating intuitive and visually appealing user interfaces.
- Designed and optimized scalable database schemas in MongoDB for efficient data management.

### Spotify Clone:

- Created a client-side Spotify clone using HTML, CSS, and JavaScript. Implemented features such as user authentication, search functionality, and music playback.
- Utilized media query for responsive design principles for a seamless user experience across different devices.
- <https://github.com/parzivaldrp/Spotify-clone>.

### Dream-PG:

- Created admin panel for CRUD operation's and booking management.
- Designed user functionalities for viewing and booking PG's.
- Employed Next.js for performance and Mongo-DB for data management.
- <https://github.com/parzivaldrp/DeamPG>.

## CERTIFICATIONS

---

### AWS Cloud Practitioner - Essentials:

- Demonstrated knowledge of cloud computing concepts, AWS services and basic architecture principles.

### Bachelor's Degree in Computer Science:

- Demonstrated knowledge of cloud computing concepts, AWS services and basic architecture principles.

## EDUCATION

---

**Veer Narmad South Gujarat University** ||  
*B.C.A – Bachelor of Computer Applications*

August 2019 – Feb 2023

**Relevant Coursework:** Data Structures and Algorithms, Operating Systems, Machine Organization and Programming, Artificial Intelligence, Software Engineering, User Experience/User Interfaces, Object-Oriented Programming, Networking, Cyber Security, Data Integration and Data Manipulation using Python, Backend programming and Frontend programming

## REFERENCE

---

**Available on Request**