

Amita Pansheriya

amipansheriya2002@gmail.com | +49 176 31420054

[LinkedIn: Amita Pansheriya](#)

Experience

Snepitech Infotech(Internship)

Working Student-ReactJs Developer

Surat,Gujarat,India

May.2023 – July,2023

Client Account/Project Management:

- Developed and maintained dynamic, responsive web applications using React.js.
- Implemented reusable components and managed application state using React hooks and context API.
- Collaborated with backend developers to integrate RESTful APIs for seamless data exchange.
- Worked on improving UI/UX for enhanced user engagement and accessibility.
- Utilized tools like Git for version control and followed Agile development methodologies.
- Actively participated in code reviews, team meetings, and sprint planning.

Snepitech Infotech(Client – product Based)

Working Student-ReactJs Developer

Surat,Gujarat,India

Aug.2023 – June,2024

Client Account/Project Management:

- Developed and maintained scalable product-based web applications using React.js
- Implemented reusable components and managed application state using React hooks and context API.
- Collaborated with backend developers to integrate RESTful APIs for seamless data exchange.
- Worked on improving UI/UX for enhanced user engagement and accessibility.
- Utilized tools like Git for version control and followed Agile development methodologies.
- Actively participated in code reviews, team meetings, and sprint planning.

Industrial Skill	
MS Office Development Editors	PowerPoint, Word, Excel, Lists, Anaconda, MySQL, Microsoft Visual Studio code
Programming Languages	ReactJS, NodeJS, Python, phpmyadmin, SQL QUERIES, HTML5/CSS, C/C++, JAVASCRIPT, MongoDB

Education

Frankfurt University of Applied Sciences

Frankfurt am Main, Germany

Master in High Integrity Systems (Computer Sciences)

04.2025 – Current

Major subjects: Advanced IT security, Database management systems, Data analysis, Cloud computing, Advanced formal modeling, Advanced testing methods, Internet of things

Saurashtra University

Rajkot, India

Bachelor of Computer Application

07.2021 – 04.2024

Advanced modules: Python, Data structure, Mathematics, OOP using JAVA, Analysis and Design of Algorithm, Web and .Net technology, C language, C++.

Projects

Expense Management

Saurashtra University

Planning

2024

- **Goal:** Developed a real-time table-based digital prototype to analyze the expense.
- **Technology Platform:** Application Service.
- **Languages:** Kotlin
- **Impact:** Implemented module was able to render animated 3D digital twin table to evaluate expense improvement strategies has led to the development of a expense analysis process

College Management

Saurashtra University

2023

- **Goal:** Designed and developed a comprehensive College Management System to streamline administrative and academic processes.
- **Technology Platform:** .NET Framework
- **Languages Used:** C#, ASP.NET, SQL Server
- **Modules Included:** Student registration, faculty management, course allocation, timetable generation, attendance tracking, and result processing.
- **Impact:** Improved the efficiency of data handling and reduced manual workload by automating key functions of college administration. Enabled centralized access to academic and administrative information for students and staff.

School Tasks

SWIYC—Save water if you can

Gajera Vidhyabhavan

10.2016 – 05.2020

- **Goal:** Established a system that uses software and hardware to manage usage of 90% of the water consumed
- **Hardware:** Water flow sensor, GSM module
- **Language:** PHP, SQL, Kotlin (JAVA)
- **Impact:** The created system can control water and distribute water to users regularly in India. Identify 95% wastage or theft of water. The client can manage the usage by using a web application and users can see their statistics through an android application.

Certification

Creative Design And Multimedia Institute

- covers Full stack development course which includes Frontend and Backend Development.

Snepitech Infotech

- Interned and Worked as a full stack web development.
- Which includes Reactjs, Nodejs, Javascript, HTML, CSS, MongoDB, phpmyadmin

Languages			
English	Business Fluent	Hindi	Native speaker
German	Intermediate	Gujarati	Native speaker