UPVAN CHAUDHARI

<u>LinkedIn</u> | <u>Github</u> | <u>Portfolio</u>

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HIGHLIGHTS

- **Communication & Collaboration:** Strong communication skills with the ability to gather requirements, collaborate with cross-functional teams, and deliver clear solutions, ensuring smooth project execution and client satisfaction.
- **OOP Expertise in ABAP:** Proficient in Object-Oriented Programming (global/local classes, methods, and interfaces) to design modular, reusable, and scalable solutions aligned with enterprise standards.
- ABAP Development & Programming: Skilled in classical/interactive reports, ALV, SmartForms, Adobe Forms, BDC, BAPI, enhancements (implicit/explicit, customer exits, BAdIs), and file handling, with hands-on experience in CDS Views, AMDP, and OData services (SEGW) for advanced SAP HANA development.

SKILLS

- **Programming Languages :** ABAP, SQL, Python, HTML, CSS, C, C++.
- Tools & Platforms: SAP GUI, Eclipse, Adobe LiveCycle Designer, VS Code, Pycharm, Anaconda.
- **Soft Skills**: Communication, Analytical, Collaborator, Problem-Solving, Adaptable.
- Core Competencies: OOP (bject-Oriented Programming), Programming Fundamentals, Software Development Life cycle, Data Structure & Algorithms.
- Microsoft Office: Excel, Word, PowerPoint.

EDUCATION

B.Tech in Information Technology

Sankalchandpatel University, Visnagar, Gujarat

Jun 2020 - Apr 2025 CGPA - 8.19/10

- Relevant course work: Software Engineering, Computing Concepts, Data structure & Algorithms.
- System Programming, Database Topics, Focus on Computer Science concepts.

EXPERIENCE

SAP ABAP Developer Intern

VC ERP Consulting Pvt. Ltd. - SAP Gold Partner

Feb 2025 - Aug 2025

- **Comprehensive ABAP Learning:** Completed internship covering 3-Tier Architecture, RICEF, Data Dictionary, and Internal Tables, strengthening ERP development fundamentals.
- Report & Form Development: Designed classical, interactive, and ALV reports, along with SmartForms and Adobe Forms, applying modularization techniques (includes, subroutines, function modules, classes, interfaces) for reusability.
- Data Migration & Enhancements: Practiced BDC, BAPI, file handling(GUI_UPLOAD, GUI_DOWNLOAD), and enhancement techniques (implicit, explicit, customer exits, BAdIs) to customize and extend standard SAP solutions.
- Advanced ABAP on HANA: Implemented CDS Views, AMDP, and OData services (SEGW) for data modeling and performance optimization.

PROJECTS

Restaurant Billing System (Software Developer)

Technology: Python

Mar 2024 - Jun 2024

- **Billing Software Development:** Developed a Python-based restaurant billing system that provides a comprehensive menu with item pricing, allowing for efficient management of customer orders and bill generation.
- **Menu and Item Management:** Integrated functionality to display the restaurant's full menu, allowing users to add or remove items during the billing process. The system automatically updates the total bill based on the selected items.
- Real-Time Billing Calculation: Implemented real-time item addition and billing calculation, ensuring accurate and quick generation of bills as items are selected. Github Link

Technology: HTML, CSS, JavaScript

- Responsive Web Design: Designed and developed a fully responsive restaurant website that allows users
 to book tables online, with seamless functionality across all other device types, including mobile, tablet, and
 desktop.
- **Optimized User Experience:** Prioritized clear visual hierarchy and a simple, elegant design to enhance usability and provide a smooth, distraction-free experience for customers.
- **Cross-Browser Compatibility:** Ensured the website performs consistently across various browsers, ensuring no user is hindered by platform limitations or inconsistencies. <u>Project Link</u>

ABAP PROJECTS

ALV Report with Email Integration | ABAP

Developed a custom ALV report for sales orders by retrieving data from VBAK and VBAP tables with selection-screen filters, dynamic sorting, and subtotals. Automated background scheduling of the report and integrated the CL BCS class to email the output as a PDF attachment to business users.

Purchase Order Forms (SmartForm & Adobe Form) | ABAP

Created a custom SmartForm for Purchase Orders with data extraction from EKKO and EKPO tables, applying Company branding, conditional sections, and print preview functionality. Migrated the same design into an Adobe Form to leverage advanced formatting, dynamic fields, and SAP HANA compatibility for PDF generation.

BAPI for Sales Order Creation | ABAP

Developed a program to create sales orders automatically using BAPI_SALESORDER_CREATEFROMDAT2 by populating VBAK (header) and VBAP (item) data structures. Implemented input validations, error logging, and commit handling with BAPI_TRANSACTION_COMMIT to ensure successful posting and data consistency.

OData Service Development | ABAP on HANA

Created a custom OData service using SEGW to expose data from a table, implementing entity sets, associations, and CRUD operations. Integrated the service with SAP Gateway and tested consumption for real-time data retrieval and updates.

CERTIFICATES

- Web Development 101 Getting Started With JavaScript pupilfirst | 2023
- Basic Python for Machine Learning Great Learning | 2023
- Fundamental of Cybersecurity SPCE | 2024
- The Cybersecurity Threat Landscape LinkedIn Learning | 2024