KHUSHAL GANANI

SALESFORCE ENGINEER

☎ **+91 9970557219** | 🔗 **LinkedIn** | **GitHub** | ✉ **khushal.ganani@gmail.com**

CERTIFIED Platform Developer I — CERTIFIED JavaScript Developer I — CERTIFIED Administrator

TECHNICAL SKILLS

- **SALESFORCE DEVELOPMENT |** Apex (Triggers, Handler, Controller, Wrapper, Test, Frameworks), Asynchronous Apex (Future, Queueable, Batch), Error and Exception Handling, SOQL, SOSL, LWC (SLDS, Lightning Data Service, Lightning Message Service, Lifecycle Hooks, Shadow DOM), Aura Components, Visualforce Pages | Batch and Bulk Processing
- **SALESFORCE INTEGRATION |** REST/SOAP Web Services | Salesforce APIs | Custom Apex REST APIs | Apex Callouts | OAuth 2.0 Authorization | Streaming APIs (Platform Events, Change Data Capture) | Postman | JSON
- **SALESFORCE ADMIN |** Data Model | Security Model | BPA (*Flows, Process Builder, Workflow Rules, Approvals*) | Reports & Dashboards | Lightning Experience Customization | User Management | Data Management & Migration
- **OTHER SKILLS |** JavaScript | HTML | CSS | Object Oriented Programming (OOPs) | SOLID Principles | OOP Design Patterns | Java | Git, GitHub | Node.js | Deployments (Change Sets, CI/CD, SFDX, sf CLI) | Jenkins | Atlassian (BitBucket, JIRA, Confluence)
- **AI & DEVELOPER PRODUCTIVITY TOOLS** | Cursor | Windsurf | GitHub Copilot | Claude | ChatGPT | Gemini

PROFESSIONAL EXPERIENCE

Motorola Solutions   **Remote**
Salesforce Developer   *May-2024 - Present*

- Accomplished an **estimated 141,450$ annual cost savings** and reduced record creation time by 1886 hours by developing a highly customized LWC Datatable component to streamline *Opportunity Run Rate Management* with enhanced filtering and sorting features.
- Developed a **custom Forecasting Application in Salesforce** with **190,800$ of business value,** which enabled sellers to forecast at one common workspace in Salesforce instead of Google Sheets, which required more manual work and had all data stored in Salesforce.
- Extended Salesforce functionality by working closely with business partners in an Agile (Scrum) environment to gather requirements and develop *Apex classes, triggers, Visualforce pages, and Lightning Components*, and *integrated applications* such as *Oracle CPQ and Heroku,* addressing complex business requirements on *Sales and Service Clouds*, ensuring alignment with organizational goals.
- Increased system efficiency by working on new implementations and also refactoring **legacy code** to adhere to Salesforce best practices, resolving bugs, following *Apex frameworks* and improving code quality, contributing to better maintainability and performance.
- Supported **CI/CD deployments** using **Bitbucket version control** and coordinating with DevOps teams to ensure timely releases.
- Integrated **Agentic AI tools** like **Cursor, Windsurf, and GitHub Copilot** to accelerate development and enhance code quality.

PERSONAL PROJECTS

To-Do Manager Application - Task Management across Salesforce and Google Tasks | **LINK**

- Built a modular, mobile-responsive To-Do Manager app on Salesforce using Lightning Web Components and Apex, with personalized greetings, advanced filtering, and visually captivating task cards, which facilitated seamless task creation
- Integrated Google Tasks with Salesforce via OAuth 2.0, tested API calls through *Postman* and *Google OAuth Playground*, leveraged Apex triggers and a **Trigger Handler Framework** with Future methods for callouts to enable seamless cross-platform task creation and API communication using **HTTP callouts** to the Google Tasks API.

Technologies: LWC (record-edit-form, layout, combobox, card) | Lightning Message Service | SLDS classes, styling hooks, design tokens | Custom CSS | Apex (Wrapper, Controller, Triggers, future methods (callouts), Tests) | Data Loader | Page Layouts | App Builder | OAuth 2.0 Authorization | Google (Tasks REST API, Cloud Console) | Auth. Providers | Named, External Credentials | Postman | GitHub

Design Patterns for Salesforce Developers - GitHub repo to explore Design Patterns in Salesforce | **LINK**

- Developed a detailed GitHub repository covering core **OOP concepts, SOLID principles, and the Gang of Four (GoF) Design Patterns** categorized into **Creational, Structural, and Behavioural** types, using real-world Salesforce Apex examples.
- Explained each pattern's use case, implementation strategy, and benefits in Apex (or any OOP language) to help developers write scalable, maintainable, loosely-coupled and design-driven Salesforce applications.

CERTIFICATIONS

- **Salesforce Certified JavaScript Developer I** | Credential ID: 4842245   **September - 2024**
- **Salesforce Certified Platform Developer I** | Credential ID: 4159514   **February - 2024**
- **Salesforce Certified Administrator (SCA)** | Credential ID: 4121453   **February - 2024**

EDUCATION

- **Government College of Engineering, Jalgaon**   **Maharashtra, India**

Bachelor of Technology (B.Tech) | CGPA: 7.43