

# SAMYAK KALA

sam2452344@gmail.com | [linkedin.com/in/samyak-kala-933a77169/](https://www.linkedin.com/in/samyak-kala-933a77169/)  
<https://github.com/Sk70249> | <https://samyak-kala-portfolio.vercel.app/> | Indore (M.P.), India

---

Highly skilled Salesforce Developer with 3+ years of experience in designing, developing, and deploying Salesforce solutions. Expertise in implementing Salesforce Sales and Service Clouds, executing complex API integrations, and automating workflows. Demonstrated capability to collaborate with cross-functional teams, ensure compliance, and provide strategic business solutions. Proficient in Agile methodologies and experienced in handling healthcare domain requirements, including exposure to Patient Support Programs and Revenue Cycle Management (RCM).

## WORK EXPERIENCE

---

### Accenture

#### Software Engineer

10/2023 – Present

Remote/Indore (M.P.)

- Designed and deployed custom Salesforce Health Cloud solutions for healthcare clients to optimize patient support workflows and enhance compliance with industry regulations.
- Implemented patient-centric features, such as case management and care coordination workflows, using Salesforce Health Cloud.
- Integrated third-party tools with Salesforce Health Cloud, enabling seamless data flow and improving operational efficiency by 35%.
- Automated patient onboarding and care process workflows, reducing manual intervention by 30%.
- Collaborated with client teams to train end-users, ensuring smooth adoption of Salesforce features.

### Accenture

#### Associate Software Engineer

09/2021– 10/2023

Remote/Bangalore

- Developed and configured Salesforce Sales and Service Cloud solutions to streamline healthcare operations for multiple clients.
- Enhanced data integrity during patient data migration processes using custom Apex triggers and ETL tools.
- Delivered actionable insights by creating custom reports and dashboards for patient engagement tracking.
- Supported Agile-based project delivery by writing user stories and acceptance criteria for healthcare-specific use cases.

## EDUCATION

---

### RGPV/Acropolis Technical Campus

2017-2021

Bachelor of Technology (B. Tech) in Computer Science Engineering, CGPA - 8.27

## SKILLS

---

- Languages:**
    - Apex, Python, JavaScript, Java, TypeScript, HTML, CSS, SQL, SOQL, SOSL
  - Technologies/Frameworks:**
    - Salesforce Sales Cloud, Service Cloud, Lightning Web Components (LWC), Visualforce, Apex Triggers, Salesforce Flows, Process Builder, REST and SOAP APIs, Machine Learning, Deep Learning, AI, Data Science, ReactJS, React Native, Node.js, PL/SQL, Git, NumPy, Pandas, Sci-Kit Learn, Keras, TensorFlow, Matplotlib, Seaborn.
  - Tools:**
    - Salesforce.com, Lightning Studio, Jupyter Notebook, ETL Tools, GitLab, GitHub, JIRA, Jenkins, Visual Studio, AWS, Microsoft Azure, Google Colab.
  - Others:**
    - Agile Development, Effective Communication, Client Training & Support, Process Automation, Data Migration, Result-Oriented Approach.
-

## PROJECTS

---

- **MusicGEN**: Engineered an AI-powered music generation tool leveraging recurrent neural networks (RNNs) trained on a dataset of over 5,000 audio files, enabling automated composition of diverse music tracks.
- **Wind Energy Analysis and Forecast**: Designed and implemented a Deep Learning model utilizing LSTM (Long Short-Term Memory) networks to enhance wind turbine power generation forecasts, achieving 96% accuracy in energy output predictions for renewable energy facilities.
- **Smart Traffic Predictor**: Developed an advanced Smart Traffic Predictor using LSTM algorithms that analyzed historical data from over 300 city junctions, resulting in optimized signal timing plans for reducing congestion by 20%.

## CERTIFICATIONS

---

- Salesforce Health Cloud Accredited Professional Certificate
- Salesforce Platform Developer I (PD1)
- IBM AI Engineering Professional Specialization / Coursera, Online
- Python For Data Science / NPTEL, Online

## ACHIEVEMENTS & AWARDS

---

- **Guinness World Record** Participation Certificate-"Largest online photo album of people displaying a digital Certificate"
- **Secured a Bronze Medal** by ranking 149th among over 2,200 competitors in the Kaggle Competition focused on Twitter Sentiment Extraction; demonstrated advanced proficiency with analytical models and NLP techniques throughout the project.