

ASHISH SAH

SALESFORCE DEVELOPER | C++ Coder

Love to Build - **SCALABLE** applications based on REAL WORLD problems. Successfully delivered a full project in the **Gemini 3 Hackathon**. Strong Foundation in advanced data structures and algorithms including Trees, Graphs, DSU, and Segment Trees. Enthusiastic about AI, automation, and performance optimization. Good with **APIs , Triggers , SOQL , SOSL , LWC , Visualforce Pages**.

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📞 9330476435

📄 leetcode.com/ashishsah89088/

🐙 github.com/Ashish89088

WORK EXPERIENCE

Associate Software Engineer IBM (Application Developer Salesforce)

01/2024 - Present Kolkata , Dlf - Tower B
Working on JnJ Carepath Project - FULLSTACK (LWC + Apex + Salesforce.com)

Achievements/Tasks

- Designed modular Apex service layers to improve maintainability and reusability across business modules.
- Implemented **AES-256 encryption** for secure URL parameter transmission using Salesforce Crypto Class.
- Built inbound REST integrations using Apex HTTP classes with secure authentication handling.
- Designed dynamic email automation framework integrating backend hub data.
- Implemented configurable theming framework across product groups (600+ files modified, 50K+ LOC).
- Developed fuzzy record matching logic using SOSL/SOQL with custom hashing techniques to enhance data accuracy.
- Created validation rules, custom labels, and custom metadata to reduce hardcoding and improve configurability.
- Ensured scalable query performance with optimized SOQL strategies.
- Recognized multiple times by Delivery Managers for delivering high-impact enterprise features.
- Focus: Secure integrations, configurable architecture, scalability, and maintainability.

EDUCATION

Bachelor of Technology(B-Tech) Institute of Engineering and management Kolkata

2019 - 2023 Kolkata , India

Electrical and Electronics engineering

- 7.98 DGPA

High School (12th) Kendriya Vidyalaya A.F.S Salua

2018 - 2019 Kharagpur , India

Science (CBSE)

- 92.6% in Board and 96.8percentile in Jee Mains 2020

Secondary School (10th) Kendriya Vidyalaya A.F.S Salua

04/2016 - 03/2017 Kharagpur , India

CBSE Board

- 9.6 CGPA in AISSCE Board Examination

SKILLS

Salesforce.com

Apex

javascript

LWC

C++

Python

Html

VisualForce Pages

SOQL

Custom Metadata

Rest APIs

SOSL

Triggers

git

Docker

redis

CSS

ACHIEVEMENTS

Salesforce Trailhead Score: 53,580+ (54 Badges)

Recognized by IBM Delivery Managers with multiple appreciation awards.

LeetCode Rating: 1713 (Strong problem-solving foundation)

PERSONAL PROJECTS

PathFinder AI (Gemini 3 hackathon Project) (01/2026 - Present)

- github Repo link - <https://github.com/Ashish89088/PathFinderAi>
- PathFinder AI is an AI-powered career guidance web application that analyzes a user's profile—including interests, hobbies, academic background, achievements, and skills—to recommend suitable career paths.
- For each recommended career option, the platform provides: Relevant job roles and opportunities A structured preparation roadmap Curated online and offline learning resources
- Guidance services required to achieve the selected career path The goal is to move beyond generic advice and provide actionable, personalized career guidance.

MiniRedis – In-Memory Key-Value Store (C++) (02/2026 - Present)

- Designed a Redis-inspired caching system using C++ and socket programming.
- Implemented TTL, LRU eviction, and hashing mechanisms.
- Strengthened understanding of caching, system scalability, and memory optimization — concepts directly applicable to Salesforce integration and performance tuning.

CERTIFICATES

Salesforce Certified Platform Developer (02/2026 - 02/2027)
Credential id - 7442508

Salesforce Certified Administration (05/2024 - 05/2027)
Credential ID - 4559437

Salesforce Certified AI Associate (08/2024 - Present)
Credential ID - 4794770

IBM Techademy Certificate
Application Developer Devops

Responsive Web Design Certification
FreeCodeCamp.org