Soaib Khan

Mumbai, India • soaibkhan38@gmail.com • (+91)9723481161

Education

National Institute of Technology Goa   Goa, IN
B.Tech., Electronics and Communication Engineering. 8.04/10   15th May 2021
Thesis: Implementing Color-Coding and Multiplexing in Traditional QR Codes to Improve its Data Capacity

Lions English School   D&NH, IN
Higher Secondary: 94.6/100   15th Jun 2017
Secondary: 9.0/10

Experience

Capgemini Technology Services India Ltd. (Client: BMW)   Airoli, MH
Senior Consultant (Solutions Architect)   Jul 2025 – Present
- Designed and secured approval for an enhanced SAP monitoring architecture integrated with Azure monitoring services, improving system observability and incident response.
- Collaborated with Onshore (Munich, Germany) stakeholders to refine RFP presentations and solution proposals, reducing review cycles and clarifying architectural decisions.
- Led near-shore collaboration during on-site work in Near-shore (Wroclaw, Poland), accelerating onboarding and improving coordination across distributed teams.
- Organized internal adoption of Copilot + MCP for documentation and Jira workflows; delivered templates and training to reduce time spent on operational documentation.

Consultant (Off-shore Team Lead)   Apr 2024 – Jul 2025
- Achieved the Client Champion Award for H1 2024.
- Represented my team in Munich, Germany, in BMW Headquarters for crucial Business-related processes, summarizing and planning for the subsequent Quarters, and brainstorming future goals, infrastructure and requirements.
- Played a key role in major Architectural designs for new interfaces with other BMW components and Government organizations.
- Consulted with other teams to jump start cloud-technology adoption and solutions throughout the company.

Associate Consultant (Off-shore DevOps Team Lead)   Oct 2022 – Mar 2024
- Achieved the Delivery Star Award for Q1 2023.
- Promoted to Team Lead of the Aftersales Division team.
- Initiated a major component design with the first Apache Kafka-based interface for the Aftersales Division. This included creating a Proof-of-concept in Python, collaborating and leading the Java team to design a middleware around the PoC.
- Further investigations and optimizations for SAP interface improvement for the Business, for them to work with increasing volume of Vehicles.

Senior Analyst   Aug 2021 – Oct 2022
- Starting as a Junior DevOps Engineer, initially worked on foundational projects but gradually took over crucial tasks within the team.
- Working in the Aftersales Division of BMW, improving and optimizing the system to deal with increasing volume of Vehicles
- Primary work included handling basic Ops-related tasks (Incidents, Problems, Known errors).
- Slowly shifted focus to the infrastructure side of the project and our component, where my Linux administration skill helped me work with critical server components.

Mrinq Technologies LLP   Goa, IN
Summer Intern   May 2019 – Jul 2019
- Developed an Electronic Components' Inventory Management Software based on PyQt5 (frontend) and xlsx or csv file-based entry and database system.

Skills and Interests

Technical: SAP ABAP on HANA S/4, Python, Apache Kafka, SQL, Shell-scripting, Git, Unix/Linux Server Administration, Reverse Proxy (nginx, Cloudflare, Caddy), Web Hosting, LLMs, REST API Testing, CI/CD pipeline, Remote Tunneling (Tailscale, Cloudflare), Mail Delivery (SMTP)

Tools and Libraries: BMC Control-M, Docker, Github Actions, FastAPI, Confluent Cloud, n8n, FastMCP, Flask, FFmpeg, Vapoursynth, Celery, uv, rclone

Software: Bruno, Affinity, Adobe CC (Photoshop, Premiere Pro, Lightroom), Microsoft Excel

SAP-related: OData, OOABAP, RFC, iDocs, CDS views, SQVI, Debugging (Breakpoints, Watchpoints), DBAcockpit, ALM (Transport management)

Databases: Amazon S3 or S3-like (MinIO, Cloudflare R2), Postgres, DuckDB, Redis, MySQL, MongoDB

Language: English, Hindi

Interests: Video and Audio Encoding, Home Lab and Automations, Emerging Electronics and New Technologies, FOSS, Hackernews, Cooking, PC Building, Photography

External Links

Github: https://github.com/itssoap
Github Gists: https://gist.github.com/itssoap
Linkedin: https://www.linkedin.com/in/soaibkhan38
Downloadable Resume: https://resume.soap.wf
Webpage: https://soap.wf