Jeel Parmar

Email : jeelparmar9@gmail.com

Mobile : +91-6358862545   **IN**: linkedin.com/in/jeel–parmar–3411591aa

EXPERIENCE

- **Motorola Solutions Inc.**   Bengaluru, IN
  Software Engineer   *June 2023 - Current*

  Multi-Service Architecture for Cloud Provisioning Portal:
  - **Technologies:** Node JS, Angular, PostgreSQL, Github Actions, Multicloud, Azure DevOps, AWS, GCP, Kubernetes
  - Developed and maintained the CPE Portal, a centralized self-service platform for cloud resource provisioning and management (Azure, AWS, GCP).
  - Streamlined cloud resource management by implementing an a-la-carte model for subscriptions, resource groups, key vaults, and IAM roles.
  - Integrated DevOps tools (GitHub, Azure DevOps) and observability services for enhanced team collaboration and streamlined development lifecycle.
  - Optimized resource allocation and cost efficiency through the portal by implementing cost optimization strategies (reservations, savings plans).
  - **Emergency Access Tool**:
  - **Azure:** Developed an emergency access tool that uses Azure APIs to automate access requests to production and staging resources. The tool integrates with Jira tickets and approval workflows to assign temporary Contributor/Owner roles with automated revocation using cron jobs.
  - **Kubernetes:** Designed and implemented an emergency access tool that automates access provisioning across production and staging namespaces. The tool integrates with Jira ticket creation and approval workflows to provide automated role binding/revocation based on time-limited access requests.

- **Motorola Solutions Inc.**   Bengaluru, IN
  Internship Trainee   *May 2022 - May 2023*

  Repository Promotions:
  - Enhanced a repository promotion feature by expanding its capability from individual file promotion to the promotion of entire directories. Successfully adapted this feature to transition existing commercial environment repositories to Federal and CCCS environments, streamlining the process and improving efficiency.

PROJECTS

User Access Review (UAR) Tool :
- **Technologies:** Node JS, Angular, PostgreSQL, Github Actions, Kubernetes
- Developed a fully automated User Access Review tool, streamlining access management across 15+ applications and significantly improving efficiency and security. This tool automates data extraction, manager approval workflows (via email and web portal), and generates Jira tickets for rejected permissions, ultimately using REST APIs for automated access revocation. Built using nodeJS and angular, it reduced manual workload for IT and managers, resulting in enhanced compliance and a stronger security posture.

EDUCATION

- **Charotar University of Science and Technology (CHARUSAT)**   Gujarat, IN
  Bachelors of Technology in Computer Engineering; CGPA: (9.6/10)   *July. 2019 – April. 2023*

CERTIFICATIONS & ACHIEVEMENTS

- **Motorola Solutions Web Architect (Internal Course)**
- Received **11 High Five Awards** in 2024: These are tokens of appreciation given by Motorola Employees outside of my team for helping them out.
- **Solved 500+ Data Structure and Algorithms problem over various platforms**

- **Languages & Script**: C, C++, JavaScript, Node JS, Angular, React, PostgreSQL, Github Actions, Multicloud, Azure DevOps, AWS, GCP, Kubernetes

- **Domains**: Cloud Engineering, Web Development   **Attitude**: Problem Solver, Hard worker, Positive