FARHAN **ANSARI**

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Education

San Jose State University — Aug 2023 – Ongoing
Masters of Science in Computer Science

International Institute of Information Technology — Aug 2016 – Sept 2020
Bachelors in Computer Engineering

Skills

Languages: C++, Python, NodeJS.
Technologies: AWS, Azure, Terraform, New Relic, MySQL, Postgresql.

Patents & Publications

Patents
Grievance Redressal System
• Indian Patent Office, Mumbai.
• Application number – 2019 2103 4954

Copyrights
Institute Grievance Tracking System
• Status – registered.
• Diary no – 688/2020-CO/L.

Publications
Blockchain based grievance management system
• FICTA 2020, NIT Surathkal.
• Springer AISC series publication.

Professional Experience

Blazeclan
Pune, India
Cloud Engineer – Application Monitoring Team — Nov 2020 – Aug 2023
• Working on **cloud services** primarily **AWS** and **full-stack monitoring tools** like **New Relic**.

Projects

Agilent POC
New Relic Integration — July 2021 – Sept 2021
• Integrated **infrastructure agent with Oracle Exalogic and Endeca Servers**.
• Led the monitoring of a UI journey which was not up to the required SLA, **successfully reduced its error proneness by 14%**.

BFL Resource
New Relic Integration — Sept 2021 – Aug 2023
• Built and fine-tuned the **alert automation pipeline on which the support team of 25 relies upon.**
• Improved the apdex score from **0.84 to 0.92** of the website having **70k avg daily visits**.

Blockchain based grievance redressal system 📄PDF 📄PPT

Features of Blockchain   Aug 2019 – Sept 2020

• Implemented a four-tiered grievance management system with the **core features of blockchain.**
• Using these features, a **single power of authority was removed** and the system as a whole was made **fully transparent and grievant friendly**.
• Additional features were automatic forwarding of a case to a higher tier if the lower tier fails to address the case within 2-3 days.

Smart Parking ⟨/⟩

Embedded Systems & Internet of Things   Aug 2018 – Dec 2018

• Created a Smart Parking project wherein **visitors would know the vacant parking slots beforehand**.
• It was aimed at **reducing latency and traffic** at the parking lots.
• Users need to connect to the parking lot WIFI and get **real time updates on the UI.**

Certifications

Microsoft
Azure Fundamentals   May 2023 – Ongoing

Hashicorp
Terraform Associate   May 2022 – May 2024

Amazon Web Services
Solutions Architect Associate   Feb 2022 – Feb 2025
Developer Associate   Dec 2021 – Dec 2024
Cloud Practitioner   Mar 2021 – Feb 2025

New Relic
Fullstack Practitioner   Jun 2021 – Ongoing

Goethe Institute
German A2 level   Oct 2018 – Ongoing

Competitions & Awards

Smart India Hackathon 2019
• Finalists for the 36-hour hackathon.
• SIH Nodal Center – LPU Phagwara, Punjab

Rising Star 2021
• Best fresher of the organization of the year 2021.

Other Profiles

LinkedIn   Mail   Website