

FARHAN ANSARI

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Education

International Institute of Information Technology

Aug 2016 – Sept 2020

Bachelors in Computer Engineering

- **Courses:** Data Structures, OOP in C++, Compilers, Algorithms, Operating Systems

Skills

Languages: C++, Python, NodeJS.

Technologies: AWS, Terraform, New Relic, MySQL, Postgresql.

Patents & Publications

Patents

Grievance Redressal System

- Indian Patent Office, Mumbai.
- Application number – 2019 2103 4954

Publications

[Blockchain based grievance management system](#)

- FICTA 2020, NIT Surathkal.
- Springer AISC series publication.

Copyrights

Institute Grievance Tracking System

- Status – registered.
- Diary no – 688/2020-CO/L.

Professional Experience

Blazeclan

Cloud Engineer – Application Monitoring Team

Pune, India

May 2021 - Present

- 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 **front-end and back-end data collection agents** multiple projects.
- 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 – Present

- Led the creation of **3500 synthetic monitors** that proactively check for CTA within website for **error prone journeys**.
- 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**.
- **Decreased the website latency by 0.32 secs** for the project by reporting the resources that are crossing their avg SLA.

Blockchain based grievance redressal system

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.

Preemptive parking slot vacancy detector

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

Hashicorp

Terraform Associate

May 2022– May 2024

Amazon Web Services

Solutions Architect Associate

Developer Associate

Cloud Practitioner

Feb 2022 – Feb 2025

Dec 2021 – Dec 2024

Mar 2021 – Mar 2024

New Relic

Fullstack Practitioner

Jun 2021

Goethe Institute

German A2 level

Oct 2018

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 for the year 2021.

Other Profiles

[LinkedIn](#)

[Mail](#)

[LeetCode](#)

[Hackerrank](#)

[Github](#)

[Wix](#)