Ritik Shreyas

+91 9790768029 · Ritikshreyas2@gmail.com · @LinkedIn

PROFILE

Experienced DevOps Engineer with 2 years of practical involvement in Jio Platform Payment Gateway operations in Agile workspace. Skilled in Azure, Grafana, Prometheus, Linux, Shell Scripting, Docker, and OracleSQL. Proficient in troubleshooting and monitoring via log analysis and API utilization. Eager to apply technical expertise in a dynamic organizational setting to enhance system robustness, ensuring more stable and reliable services.

KEY TECHNICALITIES

- Scripting and Programming Linux Shell Scripting, Python, HTML, CSS
- Database Management Oracle SQL, E-Commerce
- Monitoring and Visualization Grafana, Prometheus
- Containerization and Orchestration Docker, Kubernetes, Azure
- Networking and Web Services Networking, Nginx webservers, Load Balancers, Log analysis and Troubleshooting

PROFESSIONAL EXPERIENCE

Reliance Jio Platforms Limited - Myjio/Jiomart/Jioonepay Job Role - DevOps Engineer

September 2022 - Present

- Utilized Oracle SQL for database management in billing, customer relationship management, and ecommerce operations
- Used Linux Shell Scripting and Python to automate deployment, monitoring, and maintenance tasks
- Automated manual tasks related to payment gateway deployment and maintenance, reducing operational overhead.
- Set up monitoring for microservices using Prometheus and created custom Grafana dashboards to visualize metrics and ensure system health.
- Strong problem-solving skills and the ability to troubleshoot complex issues. Excellent communication and collaboration skills.
- Leveraged my Networking Knowledge (Load Balancer, Proxy Server, DNS, Public & Private VIP, DMZ network, Firewall, IP-stickiness and X-forwarding)..
- Utilized Docker for containerizing microservices and deploy them seamlessly across Kubernetes clusters for scalability and resilience.
- Utilized diverse payment gateways such as **PineLabs**, **Paytm**, **and PhonePe** to streamline payment workflows, optimizing efficiency and reliability.
- Having experience in Application production support (Web-Mobile Application) and 24x7 monitoring and support

EDUCATION & CERTIFICATIONS

Bachelor of Technology

(May 2018 - May 2022)

Majors: Electrical and Electronics Engineering S.R.M Institute of Science and Technology, Chennai

CBSE 12th Board (P.C.M)

(May 2016 - May 2017)

D,A.V Kapildev Public School,Ranchi

CBSE 10th Board

(May 2014 - May 2015)

D.A.V Public School, T.T.P.S Lalpania

PROJECTS

Myjio App (150 million monthly active users)

- Applied Password less Connection between the servers
- delivered automated reports according to Telco Plans
- Used Apache HTTP servers to Integrate and maintain API configuration.

Music + Tech + Artist Portfolio (Personal Project)

Created a responsive Portfolio website Using HTML,
CSS and JavaScript and hosted it on docker

Ritik Shreyas

+91 9790768029 · Ritikshreyas2@gmail.com · <u>Spotify Artist</u> Navi Mumbai, Maharatra

PROFILE

Experienced DevOps engineer with two years of dedicated service in Jio Platform Payment Gateway operations. Proficient in business analysis and adapt at integrating diverse business functions. Passionate about music, Music Business, with a portfolio of 6 released songs on various streaming platforms, including Spotify. Eager to leverage my technical expertise and creative insights to explore the intricacies of the music industry while contributing to innovative solutions in a dynamic organization.

KEY TECHNICALITIES

- Music Production
- SongWriting
- Music Composition
- FL Studio
- Adobe PhotoShop
- Album Art Designing
- Collaborations
- Artist Dashboards

PROJECTS:

1. Music/Songwriting

Mukhauta Spotify link

• My First Project as band with my friend, The whole song was recorded in one take. I Also make Cover Art for my band. This song was streamed in 15+ countries

Iraaday Spotify link

• I tried making a sunrise song, I used base guitars, Trumpets, vocal samples, Acoustic guitars and drum samples.

Sunset Sundays Spotify link

• Western fusion of alt rock and country. Recently released on 26th November 2024

2. Album Art Cover

Zehnaseeb. <u>Credit Post</u>

• Illustration Album cover for B.I.G FOOT's singles

Samjhti Hoon Credit Post

- Illustration Album cover for Priyamvada Singh's singles
 - 3. Plays/GIGS
- · Performed by originals at Reliance Jio Fest, Downtown -Hauz Khas, Spoken Fest (Pitch fest)

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PROJECTS

BETTER AT LIVING (Album)

- Working on an Album Called 'Better at Living' consist of 4 songs with all different genre. Sunset Sundays Belongs to this Album
- Designing cover picture animation using Photoshop for the project

Artist Portfolio(The Homeboys)

- Created a basic portfolio for the band to keep all the creation and upcoming releases at one place
- I have used HTML,CSS and Java for making it responsive.