




AMARESAN SIVALINGAM

 RF ENGINEER at Bharti Airtel Pvt. Ltd.

 1991-01-22

 +91-9025496053

 amaresan.siva@gmail.com

Experienced RF Engineer adept in LTE, 4G, 3G, and 2G technologies with a strong background in network optimization and planning. Skilled in KPI monitoring and analysis, seeking opportunities to further enhance telecom equipment knowledge and vendor collaboration.

Proficiency

KPI Monitoring

LTE Optimization

MS-SQL

MS-SSMS

Work Experience

 RF ENGINEER

Bharti Airtel Pvt Ltd

Bangalore

May 2020 - Sep 2023

- Optimized the Airtel LTE, 4G, 2G, and 3G projects through effective RF engineering techniques. Implemented network performance improvements and enhanced service quality.
- Contributed to the successful optimization of the projects, leading to enhanced network performance and improved service quality. Played a key role in achieving higher customer satisfaction.
- Performed RF engineering tasks for the Airtel LTE, 4G, 2G, and 3G projects. Resulted in improved network performance and increased data speeds.
- Implemented effective optimization strategies for the projects, resulting in improved network performance. Significantly enhanced the user experience and reduced dropped calls.
- Supported the optimization of the Airtel LTE, 4G, 2G, and 3G projects, thereby improving overall network performance. Enhanced data transmission rates and minimized network congestion.

 RF ENGINEER

ERICSSON GLOBAL

Bangalore

Dec 2019 - May 2020

- Optimized the Airtel LTE, 4G, 2G, and 3G projects through effective RF engineering techniques. Implemented network performance improvements and enhanced service quality.
- Played a key role in achieving higher customer satisfaction by contributing to the successful optimization of the projects. Resulted in enhanced network performance and improved service quality.
- Performed RF engineering tasks for the Airtel LTE, 4G, 2G, and 3G projects. Resulted in improved network performance and increased data speeds.
- Implemented effective optimization strategies for the projects, resulting in improved network performance. Significantly enhanced the user experience and reduced dropped calls.
- Supported the optimization of the Airtel LTE, 4G, 2G, and 3G projects, thereby improving overall network performance. Enhanced data transmission rates and minimized network congestion.



RF OPTIMIZATION ENGINEER

ERICSSON India Pvt. Ltd.

Bangalore

Sep 2017 - Nov 2019

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- Performed RF engineering tasks for the Airtel LTE, 4G, 2G, and 3G projects. Resulted in improved network performance and increased data speeds.
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Technician Apprentice Engineer

Titan Industries Limited

Hosur

Jan 2011 - Jan 2012

During my tenure as a Technician Apprentice Engineer at Titan Industries Limited, I gained hands-on experience and deepened my technical expertise, laying a strong foundation for my professional journey.

Skills

Projects



Bharti Airtel Kpi Monitoring And Analysis

Sep 2017 - Sep 2023

KPI Monitoring

LTE Optimization

Network Analysis

- Monitored KPIs, analyzed network log files, and conducted LTE testing to ensure** optimal network performance**.
- Handled technical complaints, optimized the network, and maintained desired QOS values, resulting in improved network efficiency.
- Contributed to the excellence of the network by driving it towards optimal performance.
- Played a key role in identifying and resolving technical issues, ensuring smooth network operation.
- Implemented network optimization strategies to enhance network capacity and improve customer experience.

Education



Bachelor's

B.E.

Jan 2011 - Jan 2012

Electronics And Communication Engineering

Score - 82.3%



Bachelor's

Diploma

May 2010 - Apr 2015

Electronics And Communication Engineering

Score - 93.6%