

Resume

Pravin Dass I

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DOB: 7th December, 1991



Work Experience:

Working as Telecom Engineer in Reliance Jio Infocomm Ltd., from Dec 2017 till present

- VoLTE Drop rate & Mute Call Rate Monitoring Daily, BBH, Weekly Trend and taking action plan for Mitigation.
- Call Handover (S1/X2) Monitoring and Improving the Handover success rates by Controlling TA & Overshooting Cells by JCP Report.
- CQI & PRB Monitoring from MYCOM & JCP for the Improvement of Capacity and Quality of Service.
- ERAB and PUCCH Blocking affected cells RCA & Action plan for Mitigation and Improve KPI.
- IP Throughput Degraded Cell analysis wrt PRB, Ping Pong handover.
- RLF cell wise TA mapped analysis and provide recommendation for unwanted Overshooting cells and Providing action plan for Standalone Sectors to Improve HO.
- RET Work Order Generation/Request Batch wise for PRB >70% Loaded Workable Cells.
- Analysing Sector Cell Swap/Deviation in Orientation and Identifying by customer verified coverage Feedback with reference to PCI/CGI and RRH Dump.

Worked as JC BOND in Kutumbh Care Pvt Ltd., (Jio) from June 2017 till November 2017

- VDR & MCR KPI Monitoring Daily and BBH wise, Weekly wise Trend analysing and reporting.
- CQI analysis and PRB Load Balancing Implementation and monitoring the improvement on Pre & Post.
- Using Data from JCP, RACH Parameter and HO Parameter analysis using XCAP Vuze.
- Providing Physical and RET Recommendations based on daily KPI.

Worked as JC BOND in Kutumbh Care Pvt Ltd., (Jio) from Oct 2015 to July 2016

- Analysing the Coverage Tests, RSRP, SINR, RSRQ, CQI parameter analysis using Net Velocity Tools and Jio Coverage Platform.
- IBS, Wi-Fi Planning and Proposal (Plan Design) for Hotspot Areas around Coimbatore.
- eNode B Nominal Validation for Growth Scope.
- Verification of eNode B Physical Parameters wrt. Site Forge.

Worked as RF Engineer in Yuga Communications from July 2014 to Sep 2015

- Drive Plot analysis, Call Drop and SINR Improvement plan.
- Coverage Hole Analysis and Null Sector Mitigation.
- Optimization and recommendation for eNode B and Small Cells using LSMR.

Technologies Known:

Tools & Languages:

XCAP Vuze; X-CAL; JCP; Net Velocity; Cognitiv LSM; MapInfo; Google Earth; C; JSS; HTML; CSS; Eclipse IDE; Android SDK; My SQL; Adobe Photoshop; Corel Draw;

Certifications:

- Attended “Computer Hardware Training (Assembling Installing & Troubleshooting)” Program in SAT Infosys (2009)
- Completed a training program on “AUTOMATION USING PLC” in Digitz Automation.
- Completed a workshop on F-Alice and Javascript conducted by I Cube (2014).

Education:

Bachelor of Engineering, Electronics and Instrumentation Engineering **2014**
Kumaraguru College of Technology, Coimbatore, Tamil Nadu. (Anna University, TN)

- Graduated with a CGPA of 6.7 (on a scale of 10).
- Awarded “Best Project of the Year 2014.

Diploma in Electronics and Instrumentation Engineering
CIT Sandwich Polytechnic College, Coimbatore, Tamil Nadu. (DOTE., Anna University, TN) **2011**

- Completed with 87% Aggregate.

Matriculation Examinations (Grade 10) **2007**
G. Ramaswamy Naidu Matric Hr. Sec School, Coimbatore, Tamil Nadu, India

- Scored 55% in the final board exams.

Projects:

SMS Based Electronics Appliances Controller for Home and Industrial Purposes
(Nominated for Best Project 2011)

- Using the convenience of SMS, this project helps us control any electrical equipment remotely by sending a Control SMS to the Device.

AC Line Break Detector (Mini Project 2013)

- Line Break Detector is a Detecting/Indicating instrument which helps to detect the breakage in AC Circuit line.

Electricity & Methane Production from Domestic waste water (Final year Project 2014)

- Using Microbial Fuel Cell, Electricity is produced from bacteria in the waste water, due to metabolism and fermentation.

Place: Coimbatore.

Date: 08/07/2018

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