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| **Chandrabhan Badlu G** | ***CONTACT*** |
| |  |  | | --- | --- | | **Alternative Mail:** | **chandrabhanbadlu86@gmail.com** | | **Address:** | **Flat No.306, B-Wing, Sai Imperia, Behind Panvelkar Aqua Marine,Morivali, B-Cabin Road, Ambernath (East), Maharashtra, India - 421501** | | **Phone:** | **+919028272533** | | **Email:** | **chandrabhanbadalu@yahoo.com** | |

Overall **11+** years of experience in Data Canter, Critical Infrastructure & Facility Management and Project Management. Substantial Exposure to Transformer, Diesel Generator, HT/LT Switchgears, DC Power Plant, UPS up to 200kVA capacity, VRLA/Li-ion Battery, Passive Cabling (Copper/Fibre) & Structured Cabling System, various Safety and Security equipment such as Smoke Detection, Fire Alarm System, Fire Sprinkler System, Gas-Based Fire Suppression System, PA System, WLD System, Rodent Repellent System, Access Control System, CCTV, IBMS, basic knowledge about Air-Cooled/Water-Cooled/Vapour Compression & Absorption Chillers, PAC, VRV, AHU, FCU, Cooling Tower, Submarine Cable Systems.

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| ***Area of Expertise*** |  |

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| |  |  |  | | --- | --- | --- | | * **Operations & Maintenance** | * **Facility Management** | * **MEP** | | * **Project Management** | * **Quality Control** | * **Preventive Maintenance** | | * **Site Engineering** | * **Electrical Engineering** | * **Equipment Calibration** | |  |  |

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| ***Synopsis*** |  |

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|  | * Total **11+** years plus of experience in Facility Management, Maintenance Engineering, Project Executions, Site Engineering etc. * Performed routine maintenance inspections of equipment to identify and respond to problems in a timely manner, thus preventing breakdowns. * Provided solutions and fixed equipment malfunctioning, system faults and errors - Used root-cause-failure techniques, corrective actions, modifications and performed replacements and/or new installation. * Strong Knowledge in Procurement, Installation, Inspection, testing & commissioning of electrical equipment. * Electrical Supervisor License - C/PWD * Superior skills in handling HMI / DMC, HV / MV, MV / LV Transformers, Switchgears, Diesel Generators, HV/MV/LV Motors & associated switchgears/ starters, PCC & MCC Panels, UPS/Battery chargers, Batteries, Lighting system, Plant Earthing system and Plumbing, HVAC systems, cable laying and testing and pre-commissioning Maintenance * Knowledge of Plant and Electrical Equipment Layout, Earthing Layout, Cable Layout, Lighting Layouts. * Site Management of Multidisciplinary Construction & Co-ordination with Testing and commissioning of the substation as per standards. | |
| ***Experience*** | |  |

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|  | Intex Logistics India Pvt Ltd (Representative to Vertiv Energy Pvt Ltd), Mumbai | Sep 2019 to Till date |

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|  | Engineer   * Ensuring smooth Operation & maintenance of **SMPS, Battery, DG sets, Precision & Air-conditioning PAC, Chiller, UPS, Inverter, Fire Panels, FAS System, BMS system, Switchgear, Panels** and Entire Facility. Also, Preparing PM plan of all infra equipment’s with Execution on time. * Prepare Project Work Breakdown Structure, Project Plan & Schedule, Project Progress Tracker, Material Delivery Schedule, Method Statements * Coordinate with Annual Maintenance Contract (AMC) service providers for regular & break down maintenance activities. * Ensure timely renewal of all AMC's * Review all checklists/log sheets on a daily basis to ensure smooth operations * Support for Network/Infra Upgrade Projects and EOL Replacements * Update site SLD and layouts on a regular basis * Responsible for ensuring the availability of all statutory compliances such as Fire, Lift, PESO, PCB Certificates * Coordinate with Vendors for obtaining the necessary quotes for any operational related rectification works & new project works and follow up with the commercial team for releasing Purchase Order. * Prepare various MIS reports (incident report, asset inventory, critical spare management, AMC tracker, project activity tracker) & Colocation Customer reports. * 100% uptime maintained at Data Centre (DC) location. * Ensure whether all critical infra equipment are integrated with BMS * Monitor all the critical infra equipment parameters and energy usage continuously with the help of BMS & respond to critical alarms immediately. * Collecting electricity bills timely & process for payment after due verification within timelines given by SEB/CSP at MSC sites Checking & verifying bills of diesel fillers as per standards of diesel consumption & process for timely payments. * In-house Monthly Audits (infra-red & Thermography) are conducted as per the requirement. |

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|  | Doric Infra Pvt Ltd,Mumbai | Nov 2018 to Sep 2019 |

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|  | MEP Engineer   * Preparation of preventive, corrective maintenance planning for two Schools & HO. * Performing preventive maintenance activities on a weekly, monthly, quarterly or annual basis to reduce wear and tear or breakdown of Electrical systems. * Fostering installation, maintenance, testing, inspection & troubleshooting of all MEP systems including Electrical, HVAC, Drainage, Water Supply, Storm Water Network, Pumps, Fire Alarm, Lighting Control, Telephone, Central Battery, BMS etc * Responsible for preventive, corrective maintenance for Transformers, MCC panel, HT/LT panel, Control panel, MCCB, ATS, MDP, EDP, LP, PP, AHU. * Maintenance report, Pre-commissioning report, Work Orders, Project Procedures, Scope of works, Installation Reports, Incident reports, Risk assessment, Bill of material, Material request. * Managing all equipment maintenance and building maintenance and also coordinating for events; ensuring timely execution of the project as per schedules, * Delivering training to the subordinates/ staff at the site about the system process/ procedures and equipment. * Experience in Testing of Various Electrical Equipment Such as Current Transformers, Voltage Transformers, Power Transformers, Circuit Breakers (SF6), Switchgears (GIS), HV, LV Cables, Earthling, Lighting, Etc. * Responsible for designing maintenance methods and strategies, scheduling maintenance work, identifying problems, and managing maintenance equipment and tools. * Expertise in managing maintenance functions for reducing breakdown/downtime & enhancing operational reliability of equipment and systems. * Skilful in executing cross-functional activities, troubleshooting machine faults, Root Cause Analysis of breakdowns, repeated fault issues and maintaining maximum Equipment availability. * Prepare MIS report, MMR Report, Daily & Weekly Reports, Energy  consumption report, etc. * Experience in handling the complete project operations entailing planning, resource utilization and maintenance and workforce management * Inspect and monitor the work done by the contractor and checked if it's complying approved plan and specification |

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|  | JLL, Mumbai | Sep 2017 to Nov 2018 |

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|  | Executive Engineer   * Overall responsible for Electrical utilities of data center’s at a particular location. * Managing Electrical operations including Customer SLA management. * Working knowledge of Transformer, LT Panels, And Circuit breakers etc. * Working Knowledge of DG sets & associated switchgears. * Working Knowledge of UPS system & associated switchgears. * Working Knowledge of HVAC equipment's such as PAC units, Split AC, AHUs etc.` * Working with all the Building Management System (BMS) Equipment integrated. * Working with Fire Alarm System, Public Addressable system & Fire suppression system. * Generate Daily, Monthly, Quarterly MIS report and simultaneously verified by Auditor. * Daily, Weekly, Monthly, Bi-monthly, Quarterly and Annual checkups and PPM of the specified machines. * Responsible for the smooth operations of all the Facility equipment by resolving breakdowns and by delivering maintenance. * Good exposure in requirements understanding and analyzing, creating quality documentation for the enhancement of the department |

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|  | Amazon Seller Services Pvt Ltd, Thane | Jan 2014 to Aug 2017 |

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|  | Service Technician   * Prepare and Ensure the Plan preventive maintenance of all equipment’s like **Center gravity conveyors, Electrical, Earthing, HT/LT panels, VCBs, ACBs, Transformers, DGs, UPSs, Pumps, AHU, Comfort ACs, Fire alarm, Fire suppression, Vesda, PA, rodent, FM 200, Compressor, PLC, Bubble wrap machine, Shrink wrap** **machine, scissor lift.** * Preparation of Standard operating procedure of PM/activity etc. * Handling operation & maintenance of Order Picker & Reach Truck used * On-time call logging to vendor, call follow ups till closer. Escalation to vendor if requires. * Getting RCA in defined time line and submission to respective/related team. * Respond to Customer query on time. * Adherence to daily readings and observation. Ensure the NO reading should skip in Shift. * Should capable to manage the large man-power and larger area. * Ensure timely, updating of History card placed on each machine/system. * Raising Purchase request/Dealing with procurement and getting closer of activity as per site requirement. * Involvement in handover of new project, highlighting the project level snags, documents gaps etc. * **DG (600KVA x 2)** operation & maintenance. * To lead team of Electrical supervisors, electricians for operation and maintenance of electrical systems at site. * Handling **AHU(55KCFM)** system & maintenance * Handling operation of **Fire Alarm, FIRE fighting system, Hydrant Fire Pump, Sprinkler Fire Pump, Jockey Fire Pump & Diesel Engine**. * Handling Operation & Maintenance of Air compressor. * Responsible for Day to Day activity, Maintain all daily log sheet. |

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|  | Unity Infraprojects Ltd, Mumbai | May 2012 to Dec 2013 |

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|  | Engineer Electrical   * Responsible for Fire Fighting, HVAC, VRV system installation & Commissioning. * Responsible for Fire Fighting, Fire Alarm, HVAC& Materials Scheduling. * Responsible for all measurement & billing of Fire Fighting, HVAC on the site. * Handle Operation of Chiller (Daikin-Mcquay, Capacity 300Tr x 4), AHU & Complete Operation of HVAC system with Primary Pump, Secondary Pump, and Condenser Pump & Cooling Tower, Black DG(200KVA), HT Pumps(6.6KV), Soft Starter |

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|  | Torrent Power Ltd, Thane | Feb 2011 to May 2012 |

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|  | Junior Electrical Engineer   * Maintenance & Installation of Electrical Objects like FSP, MSP & LT- Line. * Responsible for Manpower management & Control. * Responsible for the site work in quality and time. |

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|  | Yashmun Engineering Ltd (TATA Power Consultancy), Mumbai | Dec 2008 to Feb 2011 |

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|  | Site Engineer   * Worked in Switchyard (132kv, 220kv, 400kv) at various power stations like in GEB (Gujarat Electricity Board), Dadri NTPC & Nuclear power station. * Exposure on Meter Testing of CT Meter, 1-Ph, 3-Ph. * Maintenance of Motor control panel LT, Pump Set. | |
| ***Education*** | |  |

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|  | State Board of Technical Education ,Mumbai | 2009 |

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|  | Diploma in Electrical Power Systems 51% |

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|  | Secondary School Examination,Mumbai | 2003 |

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|  | Class X 54% | |
| ***Technical Skills*** | |  |

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| |  |  | | --- | --- | | **Operating System** | Windows 2000/XP/7/8.1/10 | | **Office Packages** | MS Office,MS Word,MS Excel | | **Design Packages** | AutoCAD | |  |  |

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| ***Personal Details*** |  |

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| |  |  |  |  | | --- | --- | --- | --- | | **Name** | Chandrabhan Badlu | **Languages Known** | English, Hindi & Marathi | | **Father's Name** | Ghanshyam Badlu | **Date of Birth** | 01.07.1986 | | **Gender** | Male | **Passport Number** | P8184411 | | **Marital Status** | Married | **Passport Expiry** | 19.02.2027 | | **Nationality** | Indian | **Native Place** | Maharashtra | |  |  |

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