**SATYAJIT PATRA**

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*MOB-+919861855588*

I T I (Inst. Of Engg. Training) and having 1.5 Year Experiences(Own Repairing centre)For Repairing & Maintenance - Audio & Video Systems and others . Diploma Electronics & Telecommunication Engg. And having 2 Year Experiences (Testing and Debugging of Electronics and Core Network Products) with a right mix of technical and Team leading skills.

* Experienced in testing of PCB of Electronics and Core Network Products.
* Excellent analytical and logical skills in Schematics.
* Experience of all stages in the Testing of PCB of Core Network and Electronics Product like Manual and testing in Software Mode.
* Hands on experience as a Project Quality Lead in different Quality Control activity.

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To accomplish my responsibilities to the best of my efficiency and to work hard to achieve individual, group and organizational objectives.

**WORK EXPERIENCE:**

Worked as a Testing Engineer for **SMILE ELECTRONICS PVT LTD**.

**SMILE ELECTRONICS,** an ISO 9001 : 2000 standard company,is the major Electronic Manufacturing Services provider located at Bangalore, equipped with fully automated SMT, PTH assembly, Testing lines and provides comprehensive and cost-effective electronic manufacturing for technically demanding HIGH MIX - HIGH TECH solutions, encompassing the entire product life cycle (PLC).

**Educational Qualification:**

* 10th under Board of Secondary Education,Orissa in the year 2003.

**Technical Qualification:**

* I.T.I(Inst. of Engg. Training)Samalpur,Balasore.Trade of electronics Mechanic in the year 2003 – 2005.
* Diploma in electronics & telecommunication Rajasthan Vidyapeeth University,India in the year 2008-2010.

**SOFTWARE EXPOSURE:**

* Operating System Windows 2007/2003/2000/98/XP, Linux
* Package ManfTest

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| Project 1: STM1, STM4, Systems | |
| Organization | SMILE ELECTRONICS PVT LIMITED |
| Client | **TEJAS NETWORKS, Bangalore**  Tejas Networks is a leading enabler of high-performance telecom infrastructure by developing innovative carrier class communications equipment. Tejas Networks has witnessed enormous success with telecom service providers globally. |
| Team Size | 10 Member |
| **Description:**   * Responsible for testing & trouble shooting of LTC8, LTC8C, TET63, TET28, LTC6, XCC16L, SCU4, A041, A012, ADP, MFC3, FTU7, PDP cards. * CPLD Programming Using Intellitech Ultra tap controller, Flash programming using BDI and EEPROM programming. * Card level testing, system level testing of above mentioned cards. * Bug Tracking * Manual debugging by scoping the signals using the CRO. * Analyzing FPGA, SMD, THROUGHHOLE, BGA’s using JTAG (Boundary Scan Method). | |

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| Project 2: ADSL2+ Wi-Fi Modems/Router | |
| Organization | SMILE ELECTRONICS PVT LIMITED |
| Client | **SEMINDIA SYSTEMS, Bangalore**  SEMINDIA is a company promoted by world-class semiconductor industry veterans to realize the huge semiconductor and electronics potential in India. |
| Team size | 8 Member |
| **Description:**   * Testing and Debugging of ADSL2+ Wi-Fi Modems/router. * PCBA, FCT, RF, 18KFT, 9KFT are the stages involved in testing of each card. | |

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| **Project3: SOLAR MICRO-INVERTER** | |
| Organization | SMILE ELECTRONICS PVT LIMITED |
| Client | **PLUGREEN CORPORATION,** **FINLAND, Bangalore**  Plugreen is an Innovation & Technology development house, focusing in improving Solar Energy utilization efficiency. |
| Team size | 8 Member |
| **Description:**   * The micro-inverter is a DC-AC inverter with inbuilt intelligence, which maximizes the power output of your solar panel system. * Solar panel mismatch is eliminated and maximum performance of each Panel can be utilized. | |

**Aim:**

To be a best employee in an organization through my sincerity, hard work, commitment & above all dedication.

**Strength:**

* Good Communication skill.
* Punctuality.
* Self confidents.
* Good interaction with people.

**Hobbies:**

* Reading books related to my course.
* Listening songs.
* Gardening.

**Language known:**

* English.
* Hindi.
* Oriya.

**Personal Details:**

Father’s Name: -             Mr. AMULYA KU. PATRA

Date of Birth: -                05.05.1987

Nationality: -                   Indian.

Religion: -                       Hinduism

Gender: -                         Male.

Marital status: -             Unmarried

**Declaration:**

I do hereby declare that the above-furnished information are true and correct to the best of my knowledge. I am willing to travel any where in India or abroad in lieu of my best knowledge.

Date:-

Place:- Bhubaneswar                                         **Satyajit Patra**