

Resume

GOWTHAM K gowtham6393@gmail.com +91-7845545573	Experience
	15 moths

Degree	Institution	Year	Marks
B.E Electronics & communication Engineering	K S R College of Engineering	2015	6.2 (CGPA)
HSC	A T M Hr Sec School, Erode	2011	72 %
SSLC	A T M Hr Sec School, Erode	2009	78 %

Experience Summary
<ul style="list-style-type: none">▪ 15 Months experience in PCB testing and Debugging Strong Knowledge in Circuit testing&Rework▪ Strong Knowledge in SMD and SMT soldering.▪ Knows SMT Solder paste printing, Pick and place ,manual component placement and soldering

Experience	
Organization's	1.Avalon Technologies (From jan 2016-17) 2.Flextronics (Yet working)
Role	Test&Debugging
Designation	Apprentice
Area of Work	PCB Testing and assembly

Details of Projects:

- 1) Testing the PCB circuit board which includes impedance, voltage measurement across the components. Soldering and removing SMD and SMT components on PCB.
- 2) **Impedance testing** involves the measurement of impedance across the different trace and connector on PCB board
- 3) **Over voltage testing** involves measuring the circuit performance by Applying over voltage and testing the maximum acceptance rating of the circuit designed.
- 4) **Under voltage testing** involves measuring the circuit performance by Applying lower voltage and testing the lower limit rating of the circuit designed
- 5) **Continuity testing** involves checking the short circuit of components such as resistor, inductor, capacitors and ICs.

Debugging the failure and working in customer issue on their lab to rectify the issue reported by them. Handling the PCB related issue and analyzing the failure. Visiting customer place to rectify the problem reported in PCB circuits.

Resume

Academic Project

Smart shopping cart for automated billing purpose using wireless sensor networks (NFC)

Co-curricular activities

- Attended workshop on **Advanced DOT NET Application Development** at IRTT, Erode..
- Attended workshop on **Power Simulation Technology** at Government college of Engineering, Salem.
- Attended workshop on embedded system.

Area of interest

- Wireless Communication

Personal Profile

- Date of Birth : 06-Mar-1993
- Strength : Adaptable, self-believer
- Languages known : Tamil & English
- Current Address : Bangalore
- Permanent Address : 50, sengottaiyan nagar(2nd st),
Vairapalayam,
Erode-638003.

Declaration

I, Gowtham hereby declare that the above mentioned details furnished by me are true and correct to the best of my knowledge and I assure that I will work in the right earnestness and fulfill the expectations of my superiors.

Place :

Date:

Yours sincerely
Gowtham.K