

Curriculum Vitae

ANAND P.S

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Bangalore 560090



Personal Details

Date of Birth	: 26 th JUNE 1989	Mobile No.	: +91 7204114180
Marital status	: Single	Languages Known	: English, Tamil and Malayalam
Gender	: Male	Email address	: psanand89@gmail.com

Objective

To work in a professionally managed organisation providing a good working environment with a challenging job profile and ample scope for initiative drive and application of analytical skills.

Professional & Personal profile

Areas of Expertise : Engineering Design of Electronics and Electromechanical Products
Experience : 2 years of professional experience in Electronics/Instrumentation Industry

- ☐ Analog, Digital and Mixed Signal design from concept to mass production.
- ☐ Design of Mechanical sub-assemblies in electronic/electromechanical products.
- ☐ Hands on experience in **AUTOCAD 2013, ORCAD 9.2 and 16.3**
- ☐ Maintaining design records systematically.
- ☐ Robust validation to internal and external OEM specifications
- ☐ Co-operation with Sales, Marketing and Production ensuring cost reduction and reliability of products.
- ☐ Assist with component failure analyses or troubleshooting procedures on an as needed basis.

Personal Attributes

- ☐ Good Team player with enthusiastic and motivated person with an eye for perfection.
Capable to take the lead when the time demands in the work
- ☐ I have learned to relate to people from multicultural environment with a sense of ease.
- ☐ I am a keen learner and believe in Hard/Smart work and determination.

Professional Experience

September 2012 till PRESENT

RMG ELECTROMECH PVT. LTD, Bangalore
HARDWARE DESIGN ENGINEER

RMG Electromech Pvt. Ltd, located in Bangalore, is a professional firm engaged in the field of Mechatronics Controls. An ISO 9001:2008 certified manufacturer specializing in the designing of an unmatched array of products like Valve Control and Process Control. Designing, manufacturing and supplying high quality products are done under RMG's brand as well as OEM customers' brands.

Job Profile:

- ☐ Reporting to R&D Team Leader
- ☐ Working on **design, development, testing, and validation of electronic and electromechanical products.**
- ☐ Construct drawings and apply drafting principles via the use of **AUTOCAD**
- ☐ Develop and maintain schematic designs, BOMs using **ORCAD CAPTURE**
- ☐ Creation of footprints for Custom Parts in **Allegro PCB Editor.**
- ☐ To reduce product costs by re-designing existing designs to increase profitability including designing new components and/or assembly processes.
- ☐ Issue clear and comprehensive instructions for quality and production.
- ☐ Documentation which include Design History File, Product File and other technical documents.
- ☐ Monitoring the latest innovations related to product development, including new component technologies, materials, manufacturing and prototyping processes
- ☐ Accountable for the successful completion of engineering projects
- ☐ Work as a team in producing and developing prototypes

Overall Responsibilities:

- ☐ Ensure that all products are designed in accordance with customer requirements, company practice and recognized engineering standards
- ☐ Improve product design methods and procedures
- ☐ Maintain a safe, clean and orderly environment reflective of 'Technical Excellence Initiative'
- ☐ Any other reasonable duties, as requested by manager

CAD

Proficiency in CAD Softwares :

- ☐ **ORCAD 9.2, 16.3**
- ☐ **AUTOCAD 2013**

Educational Qualifications

2011 : B. Tech, Electronics & Communication Engineering, University Of Calicut, India

2005-2007 : Completed 12th (state board) from KANNADI H.S.S, Palakkad, Kerala

2004-2005 : Completed 10th (state board) from BHARATHAMATHA H.S.S, Palakkad, Kerala

Computer Proficiency

- ❑ Languages: Basic of C,C++, Hi-tech C
- ❑ MS Office Suite: MS Word, MS Excel, MS Outlook
- ❑ Well versed with the usage of Internet, E-mail
- ❑ Well versed with Operating System Windows 98, 2000, XP, Windows 7 and LINUX

Declaration

I hereby declare that all the information provided above is true to the best of my knowledge and belief.

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