



# RESUME

## Kathirvel Radhakrishnan

Electrical Engineer | went to Technische Universität Dortmund

● DATE OF BIRTH: 19 May 1983 ● NATIONALITY: Indian ● STATUS: Married

Passionate Electrical Engineer, with 6 years of Working Experience in Germany with excellent product management abilities. Now looking for a Career Change over, to Experience a new Working Environment in the field of Electrical Engineering. Able to maintain strong and positive professional relationships with both superiors and subordinates. Adept at adjusting work pace to accommodate emergencies or changing client needs



### Experience

#### Online Product Manager

2012-2019

HandyHandy Phone Case GmbH Dortmund, Germany.

- Mobile Phone Accessories Online Portal Sales and E-Commerce web store Design Handling.
- Product Stock Control and warehouse Order Management.
- Product Design and Quality Development, Supplier and Seller Co-ordination.
- Webstore Design, Construction and Hosting Management- Magento Based

#### Junior Lecturer

2008 - 2010

Mount Zion College of Engineering & Technology. India

- Worked as a Junior Lecturer in Electrical and Electronics Department.
- Taught Subjects : Electrical Machines Principle, Circuit Theory, Energy Production etc.
- Handled AC DC Machines Laboratory ( Testing, Measuring and Assembling )
- Theoretical Knowledge - Electrical Circuits & Machines. Sensors, Controllers & Relays Testing.
- Project Group Co-ordination and Technical Paper Verification, Students Team Leading.

#### Maintenance Engineer

2002 - 2005

Venture Lighting India Ltd, Chennai, India

- Worked as a Part of Manufacturing unit, Maintenance & Control Engineering Team.
- Assembling and Trouble Shooting of PLC, Sensor Control Units in Control Panel.
- Testing and Replacement of Stepper Motors and Coil Winding Machine.
- Handled Speed Control Units, pneumatic Actuators in Automated Assemble Line.
- Maintained Trouble free Assembly Line to reduce Down time, and Part Switch-over Time



### Education

#### Msc.Automation and Robotics (Attended)

2010 - 2012

Technische Universität Dortmund, Germany.

- Automation and Robotics Assembly Basics and Working Principle.
- Sensors Control System Assembling, Programming, Machine Learning
- Learned Matlab, Labview, ROS, C++ Programming, OOPS.
- Seminar: Application of Sensors in Robotic Environment.
- Project : Control Implementation on 5 Axis Robot. Course Incomplete

#### BE. Electrical and Electronics Engineering

2005 - 2008

Alagappa Chettiar Government College of Engineering & Technology, India.

- I have Learned Electrical engineering Basics, Concepts, Construction and Testing of Machines.
- Knowledge in Control Theories, Instrumentation, Mathematical Equations, Power Generation.
- Learned Programming Basics, PLC, Micro controllers, Logic Control.
- Seminar: Application of Stepper Motor and control units in Robotic Environment.
- Concepts and Working Principles of Battery, Magnetism, Power loss and Conservation.



## Education

### Diploma in Electrical and Electronics Engineering

2000 - 2002

Subramanian Polytechnic College, India

- Learned Power Production methods, Wiring Connection Diagrams, Contractors, Relays, Sensors.
- Understood Basic of Electronic Components and Electrical Machine Working Principle.
- Studied Transformer Commissioning and Bus Installation, AC/DC Machines Testing.
- Project: Remote control operation of 5 Chanel Universal Motor in Traction System.
- Knowledge in the field of Machines, Insulators, Conductors and Machine Control Units etc.

### Educational Achievements and Awards

- Department Rank Holder (First) in Engineering Under graduation.
- University Rank Holder (Second) in Diploma final year.



## Computer

MS OFFICE



WEB DESIGN



CADD, MATLAB



HTML, C++



## Abilities

COMMUNICATION



TEAM WORK



CREATIVITY



RESPONSIBILTY



## Language

ENGLISH



GERMAN



TAMIL



HINDI



## Hobbies

WEBDESIGNING



PHOTOGRAPHY



CRICKET



TRAVELLING



## Expertise

- I am able to easily Fit into an Electrical Engineering Environment.
- Always looking for a chance to implement creative ideas for the Work Betterment.
- I am able to Effectively Handle Projects in Team Work.
- I am capable of upgrading my Working Style to Achieve efficient working.
- Ability to take personal responsibility for projects and work independently.
- Punctuality and Uniqueness in Work is my special Qualities

## Work Expectation

- Like to be in an Electrical Engineering Environment with Challenging Opportunity and Freedom.
- I would Like to play a major role in my designated job and my Assignments.
- Like to implement new, unique and creative ideas to bring forward the exposure to a new level.
- So glad to take-up a new challenges and Communication to Solve in a everyday basis.

See my Certificates



Save my Contact

