

# RANJITH KUMAR B

Enthusiastic fresher aiming to acquire knowledge and work experience in a competitive environment under a supreme management.

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## EDUCATION

### B.E Mechatronics

Rajalakshmi Engineering College

08/2017 - Present

8.09(upto 6th sem )

### HSC

St. Josephs Matriculation Higher Secondary School

06/2016 - 04/2017

90.83

### SSLC

G.K Shetty Vivekananda Vidyalaya Junior College

06/2014 - 05/2015

8.2

## INDUSTRIAL EXPOSURE

### Implant Training

Sungwoo Hitech India Private Ltd

Kanchipuram

### Implant Training

Southern Railway - Electric Loco Shed

Royapuram

### Industrial Visit

Ashok Leyland

Ennore

## EXTRA - CURRICULAR ACTIVITIES

ROTARACT Club of REC (2017 - 2018)

Member of COSMO (2019 - Present)

## SKILLS

Adaptive

Team player

Cognitive Learning

Quick learning

Optimistic

## PERSONAL PROJECTS

Automated Dishwashing Machine (07/2019 - 10/2019)

- The idea of the project is to design a Automated machine which washes utensils at bulk quantity within short span of time.

Metal Crack Detection (10/2020 - Present)

- Semi autonomus robot which follows the principles of NDT methods to detect cracks on Ferrous material with minimal human intervention.

## CERTIFICATION'S

Industrial Automation and Robotics

MSME - Technology Development Centre

Introduction to CADD

CADD Center Training Services

Honours Diploma in Computer Applications (HDCA)  
(07/2014 - 07/2015)

CSC (Computer Software College), Chennai

## LANGUAGES

English

Full Professional Proficiency

Tamil

Native or Bilingual Proficiency

## INTERESTS

C/C++

AI/ML

IC Engines

PLC Programming