

# MANOJ KUMAR RAPURU

Looking for full-time opportunity or Internship.



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## Work experience

### Associate Software Engineer

05/2013 - 09/2014

#### ACCENTURE SERVICES Pvt. Ltd.,India

Associate software Engineer Manual and Automation tester for clients Universal Music group and JP Morgan Chase.

- Excelled in Clients' Requirements analysis, Project Impact analysis and preparing Business Requirement and Functional Specification documents.
- Gained sound command on C, C++, Quick Test Professional (QTP), Quality Centre(QC), Systems Development Life cycle (SDLC), Software Testing Life Cycle (STLC) & Defect Management Life Cycle.
- Led team of five engineers during project releases.
- Received a star award and special appreciation from the Program Managers for the commitment shown and resource utilization.

### Intern, Strategic Planner

#### Rica Heating Systems

- Transformed client's briefs into actionable
- Lead brainstorming sessions with digital, creative and account teams.
- Successfully completed all objectives with minimal time and resources given.
- Organized and led monthly creative workshops for colleagues to simulate inspiration.
- Collected and compiled industry trends, case studies, competitor analysis for internal and client teams.
- Establish monthly performance goals, allocate resources, and assess policies and responsibilities for senior management.

### Master Thesis, Customer Involvement in Product

07/2016 - 02/2017

Innovation and Development.

#### VE COMMERCIAL VEHICLES India Pvt. Ltd

- Successfully conducted a study describing on how companies involve customers in order to develop new Product Innovations that meet customer needs.
- Introduced DART model demonstrating interaction between customers and companies.
- Illustrated management of customer Involvement and comparing with other companies using REFERENCE MODEL OF CO-CREATION.

### Internship, Manufacturing Engineering Department.

07/2015 - 09/2015

#### Wartsila Italia S.p.A

- Proposed an effective Maintenance and Inspection plans for different Engine lifting equipment.
- Updating Census of lifting tools used in production facilities, of existing databases and archives.
- Proposed a new layout for Quality inspection department.
- Assisted the Project Manager with layout designing for the new One-building Project.

## Skills

### Software:

Microsoft Office, MS Project, SAP ERP, AutoCAD, Siemens NX, Ansys, Oracle Primavera, Catia, Adobe Suite.

C, C++ & C#

### Operating Systems:

Windows, Ubuntu and Linux.

### Languages Known:

English : Full Professional Proficiency  
Italian : Limited Working Proficiency  
German : Limited Working Proficiency  
Hindi : Mother Tongue

Internship, Jr.Project Manager

12/2012 - 01/2013

**ENERGY INFRATECH Pvt. Ltd**

Internship, Planning, Detail engineering process, Procurement and Logistics of an Engineering Procurement Construction (EPC) Project 2(\* 600 MW Coal based thermal power plant).

- Basic Project Planning using Primavera
- Preparation of Engineering matrix and Introduction to Project Management.
- Introduction to procurement and Logistics (Technical & Commercial bid Evaluation).

Internship, Light and Medium Merchant Mills

05/2011 - 06/2011

**VISHAKAPATNAM STEEL PLANT**

Case study on milling process, its hydraulic mechanisms and techniques at two high speed and fully automated rolling mills namely Light & Medium Merchant Mill (LMMM), Medium Merchant & Structural Mill(MMSM).

## Education

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Double Degree Master of Science in Production

10/2014 - 03/2017

Engineering and Management.

**Università degli studi di Trieste, Italy and Hochschule Ostwestfalen- Lippe, Germany**

IT systems for Production Systems (ERP), Automated Complex Installations (Industry 4.0),Product Design and Engineering, Operations Management, Strategic Management, Innovation Management and Production Planning and control.

Bachelor of Technology in Mechanical Engineering

07/2009 - 05/2013

**Vellore Institute of Technology, Vellore, India**

Grade Awarded - 8.07 CGPA , First Class with Distinction

Board of Intermediate

06/2006 - 03/2008

**St. Patrick's Junior College**

Grade Awarded - 90.3 %

## Activities & Interests

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- Worked as a Fundraising Event Organizer for an NGO – Make A Difference (MAD), India.
- Freelance Photography, Travelling, Blogging, Sketching

## Honors

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- Stood in Top 5 students of the college in my Under Graduation.
- One in Top 10 teams in Innovate: Global Student Challenge (user design) 2012 held at Indian School of Business, Hyderabad, India.
- Organized, Participated and won several National technical and competitions in reputed University Festivals.