

# SAURABH GOYAL

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## Career Summary

### Highlights

- Working as an Engineer (Services) with Philips India Ltd, Healthcare division since July-2013.
- Excellent knowledge of imaging technology and products, as well as of various mathematical models and principles of engineering

### Responsibilities

- Interpretation of extensive variety of technical instruction and deal with abstract and concrete variables.
- Identification/Analysis of high activity sites and provide way forward for their proper functioning.
- Identification and resolution of customer issues providing the customer with the appropriate communication and involving appropriate service & sales personnel.

### Key Learnings (Harvard Manage Mentor):

- Finance Essentials
- Introduction to Financial Management
- Risk Management

## Scholastics

- B.Tech & M.Tech **Hons.** from **Indian Institute of Technology (BHU)**-Varanasi in Biomedical engg. with CGPA - 7.72/10 2008-2013
- Secured an **AIR-103** in Graduate Aptitude Test in Engineering (GATE-2011) 2011

## Skills & Competencies

### Online Courses

- Successfully completed an online course on **Game Theory** offered by Stanford University 2013
- Accomplished an online course on **Operations Management** offered by The Wharton School, University of Pennsylvania 2013
- Possess NSE's Certification in **Financial Markets** for Derivatives Market (Dealers) Module with 86.75% 2012

### Computer Skills

- Competent user of MS Office, MATLAB and SIMULINK
- Well versed with various motion and video analysis software like Kinovea, Motion Pro etc.

## Project & Internship

- SBME, IIT – BHU** 2011 – 2013  
Sports Biomechanics: A correlational analysis of various throw parameters in Javelin throw
- RRCAT, Department of Atomic Energy, Govt. Of India** 2011  
Project: Stick filter based speckle noise removal in OCT images
- Siemens Ltd., New Delhi** 2010  
Project: Medical imaging with radiography: Techniques and Advances

## Leadership & Accolades

- Awarded with SPOT recognition by Philips India Ltd for dedication & hard work. 2013
- Recipient of merit based research scholarship (Rs. 1.06 lacs) 2012-2013
- Worked as **Training and Placement Representative**, IIT (BHU) –Varanasi 2012-2013
- Secured a winning position in **"Bulls on the floor"**, a National level virtual stock market simulation event organized by IIT (BHU) –Varanasi 2012
- Won **"Strategem"**, business strategy development competition held at IIT – Guwahati 2009
- Secured a position of merit in State Board Examination and was honored with **Pratibha Samman** 2000