K. Rajiv Prince



K. Rajiv Prince
12/101, Ganapathy street
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Coimbatore. 641302
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rajivprincemech@gmail.com

PERSONAL OUTLINE

Date of Birth : 22-5-1991
Gender : Male
Nationality : Indian
Marital Status : Single
Languages Known: English, Tamil and German

SKILLS

EXTRA COURSES

Auto-Cad , Solidworks, Ansys, Pro-E/Wildfire

Python, Tensor flow and HTML

INTERESTS

Fluid Mechanics, Quantum Mechanics, Psychology, Philosophy and Artificial Intelligence

OBJECTIVE

To enhance the performance of the company/institution for better output through a disciplined, organized and progressive ways with my sincerity, creativity, hard work and utmost endeavors in the task entrusted to me.

EXPERIENCE

(2021 –2024)

Lecturer (Department of Mechanical Engineering)
Hindusthan Polytechnic College
Delivered lectures, seminars and tutorials. Supported students through a pastoral or advisory role. Carried out administrative tasks related to the department, such as student admissions, induction programmes and involvement in committees and boards.

(2015 – 2018)

Design Engineer
Toshniwal Hyvac Private Limited
Created test prototypes. Made recommendation to improve production efficiency. Developed and implemented design strategies .Collaborated with other engineers, managers, and creative team. Estimated and established cost parameters and budgeted for design. Research and track prototype performance and reactions. Organized plans and created schedules. Reviewed and oversaw manufacturing of designs.

(2013 - 2015)

Lecturer (Department of Mechanical Engineering)
JKK Munirajah College of Technology
Delivered lectures, seminars and tutorials. Developed and implemented new methods of teaching to reflect changes in research. Assessed students' coursework. Set and marked examinations. Supervised students' research activities, including final year undergraduate projects. Supported students through a pastoral or advisory role. Undertook personal research projects and actively contribute to your institution's research profile.
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EDUCATION

M.E CAD/CAM **(**Pursuing)
Hindusthan College of Engineering and Technology
Coimbatore.

B.E Mechanical Engineering (2013)
JKK Munirajah College of Technology, Gobicettipalayam.
CGPA: 7.5 (75%)

Higher Secondary Certificate (HSC) (2009)
ST Antony's Higher Secondary School, Coonoor
Percentage: 67%

Secondary School Leaving Certificate (SSLC) (2007)
Sacred Heart Higher Secondary School, Ooty.
Percentage: 79%

CERTIFICATES AND AWARDS

BULATS (Business Language Testing Service) by University Of Cambridge ESOL Examination.

Advanced Diploma in Mechanical CAD certified by ISO 9001:2008 recognized institute.

Awarded as best Faculty by JKK Munirajah College of Technology in the Year 2013.

PERSONAL STRENGTHS

Well-developed communication skills. Recovering quickly from setbacks. Attention to detail.

Enthusiastic and committed to excellence in my work. Responding favorably to constructive criticism .

COMMUNICATION SKILLS

Fluent in English and won many prizes. Have strong interpersonal skills.

Participated in many symposiums, conferences and arranged many workshops.

Basic knowledge of German Language. Posing probing questions to elicit more detail about specific issues.

LEADERSHIP SKILLS

Been college department secretary for four years, participated and arranged all department events.

Managed association inaugural function called "*MECHARM*"as a student.

Lead a team of people to develop all activities involved in the function.

Identified multiple funding sources, budgeted and financed inaugural activities.

WORKSHOP & PRESENTATIONS

"*Finite Element Analysis*". Organized by PPG Institute of Technology affiliated to Anna University.

"*Paper Presentation*". Organized by "Department of Management Studies" of JKK Munirajah College of Technology affiliated to Anna University.

DECLARATION

I hereby declare that the above-furnished details are true to the best of my knowledge and belief.

Yours Faithfully

Place: Sirmugai

Date:

K.Rajiv Prince