



Pradhyumn Kohli

Mechanical Engineer

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8860099034

Delhi, india

A highly motivated and detail-oriented mechanical engineer graduate with a passion for innovation and technology. Aspiring to join a dynamic team to apply theoretical and practical knowledge, collaborate on challenging projects, and contribute to the company's continued success."

EDUCATION

B.TECH (Mechanical)

Manav Rachna International Institute Of Research And Studies

2018 - 2022

Faridabad (Haryana), India

Class XII(CBSE)

Nutan vidya mandir, sr. sec school Dilshad garden Delhi

2017 - 2018

Delhi, India

Class X(CBSE)

Nutan vidya mandir, sr. sec school Dilshad garden Delhi

2015 - 2016

Delhi, India

PERSONAL PROJECTS

-Experimental investigation of electrochemical discharge machining(ECDM) of advance engineering materials

- It's a metal fabrication process whereby a desired shape is obtained by using electrical discharges (sparks). Material is removed from the work piece by a series of rapidly recurring current discharges between two electrodes, separated by a dielectric liquid and subject to an electric voltage. One of the electrodes is called the tool-electrode, or simply the tool or electrode, while the other is called the workpiece-electrode, or work piece. The process depends upon the tool and work piece not making physical contact.

WORK EXPERIENCE

INTERNSHIP

KUBE Autotech pvt ltd

Okhla, Delhi

Quality engineer intern

- Acting as a quality engineer intern, I learned about various defects that occur in the manufacturing of a product and solutions for them as well. I learned about the quality tools, gauges and management of the quality and production of the products of the esteem organisation.

SKILLS

- Autocad
- UG NX
- Quality tools
- Adaptability.
- Critical Thinking.
- Management.
- Communication
- Collaboration / Teamwork

EXTRA-CURRICULAR ACHIEVEMENTS

- Volunteered in an informative event organised by "ISRO" Indian space reasearch organization at MRIU campus (2019)
- Former member of department of student welfare, a group of MRIU
- Core member organizing team of College technical fest "INNOSKILL" (April, 2019)
- Core member organizing team of College cultural fest "Resurrection" (October, 2019)
- former Core member of the fashion society of Manav Rachna "AAIRA"

CERTIFICATES

Auto CAD Certification via CADD Center

Completed the foundational & intermediary modules on working with Auto CAD.

NX Certification via CADD Center

Completed the foundational & intermediary modules on working with NX.

Solidworks certification via CADD Center

Completed the foundational & intermediary modules on working with Solid works.

Reverse Engineering via NSIC technical service Centre (06/2022 - 01/2023)

Post Diploma in Reverse Engineering

LANGUAGES

English
Full Professional Proficiency

Hindi
Native or Bilingual Proficiency

German(Deutsch)
Elementary Proficiency

INTERESTS

- Writing
- poetry
- singing
- Event management
- Basketball
- Travelling