



Er. Kartik Arora

INTERNSHIPS AND TRAININGS

System Engineer

Tata Consultancy Services, Gurgaon.

August 2021 - Present

Working towards Development of Automation Tool with Python in Backend, Also worked towards development of MECin 5G.

Worked with automating Docker at Run time, As well as testing of Open Source Android Applications.

Artificial Intelligence Engineer

Daffodils software Pvt. Ltd. , Gurgaon

October 2020– November 2021

Started as an Web developer with ROR, Worked as an Shopify developer, switched on to AI Developer performed the task exploring various NLP and Computer Vision related tasks, expertise in deriving data insight, and worked on to provide automation with AI models.

Python Intern

Koders In.

June 2020–August 2020

Got trained in Machine Learning Algorithms using Python, developed various Machine Learning models on real life Business Problems and other Corporate Strategies. Developed a whole new set of Cross-Disciplinary and Technical skills..

EDUCATION

Dev Bhoomi Group of Institutions, Dehradun

Aug 2017-Sept 2021 (81%)

Bachelor of Technology(Computer Science)

The Heritage School, Dehradun

Intermediate, 2016, ICSE, 92.5%

The Heritage School, Dehradun

High School , 2014, ICSE , 90.5%

CONTACT

PHONE:

+91 8006028806, 6398413701

LINKEDIN:

[www.linkedin.com/in/kartik-arora- 904901199](https://www.linkedin.com/in/kartik-arora-904901199)

EMAIL:

kartikarora1399@gmail.com

LINGUISTIC SKILLS:

English, Hindi ,Punjabi

ACTIVITIES AND INTERESTS

Exploring Coding Content

Writing Analyzing Trekking

Adventure

Helpful & motivating

ACHIEVEMENTS

- Top 5 in Lakshya Hackathon for Competitive Coding.
- 5 stars in Python on Hackerrank.
- Solved over 300 problems on LeetCode and HackerEarth
- Runner up in the ROBOTICS workshop.
- Participated in the “PRESENT-TALK” presentation competition. Participated in Symposium on Recent trends in Communication and Technology.
- Participated in 16 hours Boot camp on BlockChain Technology by IDEALABS.
- Winner of Inter-Dept. Debate Competition.
- Anchor man in PINAK – 2019,2018 and AAGHAZ (College Fresher’s)
- Coordinated actively In AAGHAZ and PINAK (College FEST).

TECHNICAL SKILLS

Python

Java

C#

C

R-programming HTML, CSS

Data Analysis Data Mining Data

Science

Machine- Learning

MS Office

MS Power point SQL

NON-TECHNICAL SKILLS

Leadership Team

Work Adaptability Make

Shifter Critical Thinking

Communication

Interpersonal Skills Time Management

Project Management

PUBLICATIONS

Author of Research Paper

on “A Comprehensive Study on

IOT Based Smart Monitoring and

Irrigation System” published in

IJRECE.

COURSE AND CERTIFICATION

- Earned **Gold Medal and Certification of Programming in Java** from NPTEL.
- Earned **Silver Medal and Certification of Introduction to Automata and Machines** from NPTEL.
- Earned **Elite Certification of Data Base Management Studies** from NPTEL.
- Earned certification of **Python Basics** from **Hacker Rank**
- Earned certification of **Java Basics** from **Hacker Rank**.
- Earned certification of **Python for Machine Learning** from **Great Learning, IBM**.
- Earned certification of **Getting Started with Aws Machine Learning** from **Coursera**.
- Earned certification of **Data Science Using Python** from **ENSINO Solution, IBM and NPTEL**.
- Earned certification of **Developing AI applications using AZURE** from **Coursera**.

Company Projects

TCS-5G

Project Description: Working on an R & D Project.

Working towards development of CRM Framework for 5G Functional Analysis.

SimpleView-NG MINT

Project Description: Organization and Meeting Record Comparison for Digital Mettle LLP.

April 2021–Present(At-most Completed)

Performed the task exploring various NLP related tasks, expertise in deriving data insight from data provided by client , and worked on to provide automation with AI models with an accuracy of 99.2 and 98.8%.

Clone-Multify(Shopify Application)

March 2021- April 2021,

Completed at a major shopify application in just 15 days,Build a shopify application through which one can manage his various stores with in a single admin dashboard also work liquid PL , worked with ROR to develop custom app which was a clone of Multify app on shopify store that costed him 59\$/month