

# Neha Kale

✉ nkale8013@gmail.com  
🌐 github.com/nehakale1403  
🌐 linkedin.com/in/nehakale1403  
Contact: +91 96230 66439  
+91 76201 68490

## EDUCATION

**D.Y. Patil Institute of Engineering Management and Research, Pune B.E. in Computer Engineering**

2018 to 2022

CGPA: 9.46

Departmental Rank: 9

**Kamalnayan Bajaj Higher Secondary School**

Junior College

2016 to 2018

HSC: 86.77%

## TECHNICAL SKILLS

### Languages:

C++, Java, Python, HTML, CSS

### Frameworks:

Flask, Tensorflow, Android-Java SDK

### Tools:

Git, Android Studio, Visual Studio Code, IntelliJ IDEA, Sublime Text

### Databases:

MySQL, Firebase, SQLite

## COURSEWORK

Data Structures & Algorithms

Data Science and Analysis

Full Stack Web Development

Database Management System

Computer Architecture

Computer Networks

## EXTRA CURRICULAR

Vice President at ACM DYPIEMR Student Chapter

RRRO(Rotary-Rotaract

Relationship Officer) at Rotaract Club DYPIEMR

Reading, Singing, Football, Badminton

Runner Up -

Badminton(IntraCollege)

## ACHIEVEMENTS

**National Winners Smart India Hackathon 2020**

August 2020

Developed a Knowledge Management System through Blockchain for problem statement AK15

**Barclays Tech Innovation Challenge**

September 2018

Provided solution on the problem "How to make Agriculture a Profit Venture Business"

**Academic Topper**

May 2016

School Topper Award (SSC). Score: 93.80%

## PROJECTS

**Daily Report Application**

Sept 2020 - Nov 2020

DVR is a location based android application which is a complete business handling tool. This is used for business purposes to maintain the records of the activities of the employees. It application supports functions such as Daily Check-ins, Expenses and bills, TODO list, and also calculates Performance of the employee using the data.

**Trafocon LLC**

Jan 2021

Trafocon LLC is a Real Estate website which was built for a client in Virginia, United States. I designed its front-end, UI/UX as well as back-end using Wordpress and its different plugins.

Link : <http://www.trafoconllc.com/>

**Knowledge Management System (Blockchain)**

June 2020 - Aug 2020

Implemented solution on the problem statement AK15: "Knowledge Management System through Blockchain" given by the Airport Authority of India. This is a web-based application that is used to upload and retrieve the Aerodrome Licensing Documents on Blockchain. I was associated with the UI/UX designing of the application.

## INTERNSHIPS

**Data Analyst Intern- Authorva Pvt. Ltd** Mar 2021 - Apr 2021

Sales Analysis and Prediction of Global Super Store Dataset.

Technology Stack: Python, Pandas, Numpy, Matplotlib, Seaborn

**Bolt IoT Student Partner Internship**

Jan 2020 - Mar 2020

Popularized the concepts of IoT and Machine Learning and helped students understand its importance in day to day life. Business development of the Bolt IoT and ML online video training.