

OBJECTIVE:

Seeking a position in the field of computer science where I can use my talents to enhance my personal and professional growth while also contributing to the organization's success.

EDUCATIONAL QUALIFICATION:

| Degree | Institute | Board/University | Year | Academic Score |
|-------------------------|------------------------------------|------------------|------|----------------|
| BTech (Pursuing) | MPSTME, Mumbai | NMIMS University | 2023 | 3.84/4 |
| Class XII | DAV International School, Kharghar | CBSE | 2019 | 84.8% |
| Class X | New Horizon Public School, Panvel | CBSE | 2017 | 10/10 |

TECHNICAL SKILLS:

| Domain | Proficient in | Familiar With |
|--------------------------|---|---|
| Languages | C, C++, Java, Python, HTML5, CSS3, Javascript, SQL, PHP, Prolog, Unix Programming, SAS | R, Scala |
| Libraries and Frameworks | Angular JS, Regular Expressions, Sqlite3, Tkinter | Matplotlib, Numpy, Pandas |
| Software | Google Collab Notebooks, Visual Studio Code, CodeBlocks, Sublime Text, MATLAB, Cisco Packet Tracer, Python IDLE, Eclipse, SAS Studio, MYSQL Workbench | AutoCAD, MongoDB, Wireshark |
| Concepts | Data Structures, Object Oriented Programming, Database Management System, Theoretical Computer Science, Digital Logic and Design, Design and Analysis of Algorithm, Image Processing, Web Programming, Programming for Data Analytics, Unix Programming, Basic Electrical Engineering, Engineering Graphics and Design, | Computer Organization and Architecture, Operating System, Computer Networks, Data Mining, Artificial Intelligence, Software Engineering |

KEY PROJECTS:

| Year | Project Title | Software/ Tools/ Platforms | Brief Description |
|------|-------------------------|------------------------------|--|
| 2022 | Voices Website | HTML5, CSS3, Javascript | Designed a responsive website for women cell of Mukesh Patel School of Technology Management and Engineering. |
| 2021 | Online Shopping Website | HTML5, CSS3, Javascript, PHP | Created an online shopping website where users may sign up for an account and log in. Different departments for shopping, adding things to the cart, and finally completing the payment process. Other features include a side navigation bar and top navigation bars. |
| 2021 | Quiz Application | Python, Tkinter, Sqlite3, | Developed a Timed Quiz application with many quiz categories and the ability for the user to establish an account and login. Each quiz category has its own scoreboard, and all users have access to the quiz's history. Users have two lifelines, each of |

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|------|---|-----------|--|
| | | | which allows them to remove one of the four incorrect alternatives. |
| 2021 | Clustering of IMDB Rating and Rotten tomatoes score of TV Shows using K-means algorithm | Python, R | Wrote research paper analyzing the IMDB Ratings and rotten tomatoes score from an OTT Platform, Tv shows data set using k-means clustering algorithm |

CERTIFICATIONS:

- LinkedIn Learning: CSS Essential Training - September 2021
- LinkedIn Learning: HTML Essential Training - September 2021
- LinkedIn Learning: Python Code Challenges - September 2021
- LinkedIn Learning: HTML and CSS: Creating Navigation Bars - September 2021
- LinkedIn Learning: JavaScript Essential Training- September 2021
- LinkedIn Learning: PHP Essential Training - September 2021
- LinkedIn Learning: Java Essential Training for Students- September 2021
- LinkedIn Learning: HTML: Tables- September 2021
- LinkedIn Learning: Programming Foundations: Data Structures – January 2022
- LinkedIn Learning: Artificial Intelligence Foundations: Machine Learning -January 2022

ACCOMPLISHMENTS:

| | |
|----------------------|---|
| Co-curricular | <ul style="list-style-type: none">• Reached round 2 of ode2code by Hacker earth and Xiaomi (September 2021)• Topper in 10th School Board Exams• Won Mathematics Relay Competitions |
|----------------------|---|

ACHIEVEMENTS/ PARTICIPATION:

| | |
|-----------------------------------|---|
| Extra-curricular | <ul style="list-style-type: none">• First place in “Akhil Bhartiya Rashtrabhasha Competition” for three consecutive years |
| Position of responsibility | <ul style="list-style-type: none">• Member of college clubs/ committees etc... |
| Foreign languages | Spanish (Beginner) |

PROFILE LINKS:

Linkedin: www.linkedin.com/in/kanan-gupta-87a664214

Github: <https://github.com/Kanan-30>