

OBJECTIVE:

I am a creative and reliable computer engineering student with a strong foundation in logical reasoning and coding, wanting to put my skills and technical knowledge to work.

EDUCATIONAL QUALIFICATION:

| Degree | Institute | Board/University | Year | Academic Score |
|-------------------|------------------------------------|------------------|------|----------------|
| B.Tech (Pursuing) | MPSTME, Mumbai | NMIMS | 2023 | 3.74/4 |
| Class XII | Mithibai College | State Board | 2019 | 84.46% |
| Class X | Bombay Cambridge School, Andheri E | IGCSE | 2017 | 92.6% |

TECHNICAL SKILLS:

| Domain | Proficient in | Familiar With |
|--------------------------|--|--|
| Languages | Python, HTML, CSS, JavaScript, SQL, PHP, Java, C++, C, SAS, Unix, JSON, EJS | Prolog, R, Dart, Scala |
| Libraries and Frameworks | AngularJS, Bootstrap, AJAX, Node.js, jQuery, Tkinter, Regex, SQLite3, MongoDB, Express.js, Mongoose | Matplotlib, NumPy, Pandas, Seaborn, Sci-kit learn |
| Software | Android Studio, Visual Studio Code, CodeBlocks, MATLAB, Eclipse, Postman, Jupyter Notebooks, CorelDraw, Adobe Photoshop, AutoCAD, SAS Studio, Google Colab, Python IDLE, MySQL Workbench, Ubuntu | Flutter, Cisco Packet Tracer |
| Concepts | Web Programming, Design and Analysis of Algorithms, Programming for Data Analytics, Theory of Computation, Database Management Systems, Object Oriented Programming, Artificial Intelligence, Data Structures, Data Mining, Unix Programming, Digital Logic and Design, Software Engineering | Computer Networks, Image Processing, Engineering Graphics and Design |

KEY PROJECTS:

| Year | Project Title | Software/ Tools/ Platforms | Brief Description |
|------|---|--|---|
| 2022 | WePay - Bill Splitting Website | HTML, CSS, JavaScript, Bootstrap, AngularJS, JSON, AJAX, MySQL | Developed a bill splitting webapp to easily and efficiently split bills among groups, by adding, organizing and tracking balances. |
| 2022 | Integration of Common-Sense Knowledge in Natural Language Processing | Latex | Wrote a review paper on the integration of Common-Sense Knowledge in Natural Language Processing, |
| 2022 | Voices, MPSTME | HTML, CSS, JavaScript | Designed a responsive website for the women's cell of NMIMS Mukesh Patel School of Technology Management and Engineering. |
| 2021 | The Midas Touch - Online Shopping Website | HTML, CSS, JavaScript, PHP, MySQL | Developed a responsive website for an event and gifts company that allows registered users to purchase personalized gifts online and apply for event decorations. |
| 2021 | Quiz Application | Python, Tkinter, SQLite3 | Developed a quiz application with user registration and login system, different quiz categories, leaderboard for each category, and quiz history of each user. |
| 2021 | Clustering of IMDb Rating and Rotten Tomatoes Score of TV Shows using K-means Algorithm | Python, R | Wrote a research paper analyzing the IMDb ratings and rotten tomatoes scores from an OTT Platform TV Shows dataset using K-means Clustering Algorithm. |

CERTIFICATIONS:

- Udemy: The Complete 2022 Web Development Bootcamp (Pursuing)
- HackerRank: Problem Solving (Basic) Assessment (Feb 2022)
- LinkedIn Learning: NLP with Python for Machine Learning Essential Training (Feb 2022)
- LinkedIn Learning: JSON Essential Training (Feb 2022)
- LinkedIn Learning: Data Science Foundations: Data Mining (Nov 2021)
- LinkedIn Learning: Advanced Python (Oct 2021)
- Udemy: The Complete Android Oreo Developer Course (Pursuing)
- Udemy: Python for Data Science and Machine Learning Bootcamp (Pursuing)

ACCOMPLISHMENTS:

| | |
|----------------------|--|
| Co-curricular | <ul style="list-style-type: none">• Cleared Economic Times Campus Stars Phase 1 and 2 Assessment (2022)• Cleared the Infosys Certification as well as Advantage Round (2022)• Earned the HackerRank Gold Level Badge in Problem Solving (2022)• Scored 95 percentile in dare2compete recruitables (2021)• Received the Chanakya Award for Core Value – Logical Reasoning by Bombay Cambridge International School Andheri East (2017)• Won the Subject Topper – Physics and Subject Topper – Biology awards for scoring the highest in IGCSE Board examinations across all Bombay Cambridge Gurukul Schools.• Got second rank in IGCSE Board examinations in Bombay Cambridge School.• Won the gold medal in Brain-A-Torium (2013) conducted by Lighthouse BCG. |
|----------------------|--|

INTERNSHIPS:

Glnfomedia Solutions

2 months | May 2022 - June 2022 | VII Sem

PalCommodity System

- Description: Developed an agro-product industry system where distributors can connect with millers for their products and make purchases.
- Technologies Used: HTML, CSS, JavaScript, jQuery, PHP
- Frameworks Used: Bootstrap, AJAX

Silver Oak Health

1 month | March 2022 | VI Sem

Case Management System

- Description: Developed a system for case management by the counsellors/therapists.
- Technologies Used: HTML, CSS, JavaScript, jQuery
- Frameworks Used: Bootstrap, AJAX

ACHIEVEMENTS/PARTICIPATION:

| | |
|-----------------------------------|--|
| Extra-curricular | <ul style="list-style-type: none">• Runner Up in Art Contest hosted by The House of Colors (2020)• Won bronze medal in Discus Throw – Girls in Annual Sports Day, BCISE (2016)• Received B grade in Intermediate Drawing Grade Examination (2015)• Won silver medal in 200m Race – Girls in Annual Sports Day, BCISE (2012) |
| Position of responsibility | ACM, MPSTME: Digital and Inhouse Creatives Executive (2020-2021) |
| Foreign languages | Spanish (beginner) |
| Community Service | The Duke of Edinburgh Award: Volunteered for tutoring - Math and English (2016) |

PROFILE LINKS:

Linkedin: <https://www.linkedin.com/in/vedica-kandoi/>

Github: <https://github.com/vedicakandoi>