**Nalin Sahani**

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| Parul Institute of Computer Application, Vadodara | https://github.com/nalin360 |

# Academic Details

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| **Year** | **Degree** | **Institute** | **Percentage/CGPA** |
| 2022- | B.C.A in Computer Science | Indian Institute of Technology | CGPA = 8.2/10 |
| Present |  | Delhi |  |
| 2019 | Class XII CBSE | Aditya Birla Senior Secondary Schools | Percentage = 61% |
| 2017 | Class X CBSE | Bal Bharati Public School  Rohini, Delhi | CGPA = 7.4/10 |

# Objective

To pursue post-graduate studies in M.C.A(Master of Computer Application), leading my career in Full Stack Mobile Applications Development. I am also interested in web Development.

# Major Projects

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| * Scan the QR-Code |
| |  |  |  | | --- | --- | --- | | **No** | **Project Name** | **Bar Code** | | **1** | **Portfolio**  My portfolio website sees my details, goals and work. |  | | **2** | **Gym Management Software**  This is a best platform for customers and gym members to interact freely with each other. In this system admin of the system and customers have their accounts (user-name and passwords). Admin can update everything, customers can only view the daily updates about their fitness updates and can edit his profile data and post a question to admin. |  | | **3** | **Malicious Web Extension Detection**  Today we visit many websites; some are but some are not. But how we identify Those websites, for identification we have made. A browser extension to check weather a website is safe or not. |  | | **4** | **To-D0 List**  It lets you make large and overwhelming projects manageable. Also, you get more done by focusing on high-value activities. Once you have a list of things you need to do, it's much easier to prioritize the tasks on it. This will ensure you're always working on the right things. |  | |  |
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# Certificates & Expert Talks

• Spoken Tutorial is a multi-award winning educational content portal. launched by the Ministry of Human Resources and Development, Government of India. I have Certificates of Java, HTML, K-Turtle, C language.     
• I have attended expert talks on C# framework Ado.net and java and its applications, bigdata, artificial intelligence.  
\* Note: you can see the certificates on my portfolio website

# Relevant Courses

* **Computer Science:** Approximation Algorithms, Numerical and Scientific Computing∗, Parallel Programming∗, Computer Networks, Operating Systems, Programming Languages, Computer Architecture, Discrete Mathematical Structures, Data Structures.
* **Mathematics:** Graph Theory∗, Numerical Optimization, Statistical Methods and Algorithms, Probability Theory, Stochastic Process, Real Analysis, Differential Equations, Linear Algebra, Matrix Theory.

# Computer Skills

* **Programming Languages:** Java, C/C++, Python, PHP, MySQL, JavaScript.
* **Platforms:** Windows.