**Nalin Sahani**

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| Senior Year B.C.A Student | +91 9109725641 |
| Parul University | nalinsahani01010@gmail.com |
| 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 |  |
| 20 | Class XII CBSE | Aditya Birla Senior Secondary Schools |  |
| 20 | Class X CBSE | Bal Bharati Public School  Rohini, Delhi |  |

# Objective

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

# Major Projects

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| * Scan the QR-Code |
| |  |  |  | | --- | --- | --- | | **No** | **Project Name** | **Bar Code** | | **1** | **Portfolio**  My portfolio website see my details, goals and work. |  | | **2** | **Gym Management Software**  This is a best platform for customers and gym member to interact freely with each other.  In this system admin of the system and customer’s have their accounts (user-name and passwords).  This system will be used by only two person’s (admin and customer’s).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 of C# framework Ado.net and java and its application, Bigdata, artificial intelligence.

# 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.