 [LinkedIn](https://linkedin.com/in/codewithnick) | +91 8010531970 |  [codewithnick.github.io](https://codewithnick.github.io) |  nikhilsingh52645@gmail.com |  [GitHub](https://github.com/codewithnick)

**Skills** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  
• Python | Java | JavaScript | TypeScript | PLSQL| NoSQL | MYSQL | ASP .Net | PHP | Unity | AWS | GCP

• Cloud Computing | CI/CD | Unit Testing | OOP | Game Development | Automation Testing | Web Scraping | Browser Automation  
• Full-Stack | NextJs | Mongo | Node | Express | Angular | React | Recoil | jQuery | Ajax | Git | GitHub | Selenium | JSP | PWA  
• English, Hindi – *All professional proficiency or above*

**Education** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  
 **2022-2025 [NIT Jamshedpur] [MCA] 8.20 CGPA**

**2019-2022 [Bhartiya Vidya Bhavans] [BSC] [Computer Science] 9.63 CGPA**

**Experience** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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| **Freelancer** |  |  |  | **05/2019 – Present** |

• Collaborated with **30+ global clients**, resulting in revenue generation exceeding **$5k** through timely and exceptional deliverables.

• Crafted the whole app from scratch, for [GO Prompt](https://www.youtube.com/watch?v=rYkrE6hrqFU) business, which was a project with **50+ revisions**. Worked with [srclarke.com](https://www.srclarke.com/)

• Garnered **5-star rating** on many freelancing platforms and received outstanding testimonials like [PPH](https://www.peopleperhour.com/freelancer/technology-programming/nikhil-singh-programmer-xqmjwxa), [Fiverr](https://www.fiverr.com/nikhilsingh958?up_rollout=true), [Code Clerks](https://codeclerks.com/user/codewithnick#reviews)

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| **Devops Intern** |  | [**shalinivirtuals.com**](https://www.shalinivirtuals.com) |  | **06/2024 – 09/2024** |

• Handled all deployment operations for the new website on vercel, learned to setup DNS (A, CNAME, MX, SPF, DMARC, etc.) records. Deployed the website on vercel and setup domain name system.

**Projects** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**SEARCHENGINEPY:** [**Pypi Package**](https://pypi.org/project/searchenginepy)[**Code**](https://github.com/codewithnick/searchenginepy)

• An **open-source python pip** package to query and get results of various search engines like google, DuckDuckGo, brave, Bing, etc.

• Maintained this open-sourced repository and added **GitHub actions(CI/CD)** to run tests on pull requests by other contributors.

**ASCII-ART C++ library (50+stars)** [**Code**](https://github.com/codewithnick/ascii-art)

• Led the project of an **open-source C++ library**, taught **100+ students** to contribute in this repo by conducting **MLH workshops.**

• Demonstrated the real-world use of data structures and **Object-oriented programming** approaches and designs in this library.

**REAL-ESTATE-PRICE-PREDICTION DJANGO** [**Code**](https://github.com/codewithnick/real-estate-hackathon)

• Group project made in Django framework to analyze property prices based on location, participated in AMD google cloud hackathon with this project. Used nginx as reverse proxy and deployed this project on google cloud platform (GCP).

**OTHER PROJECTS:**

• Made a website in PHP for [Navkar Fittings and co](https://github.com/codewithnick/navkar-fittings-and-co), tailored a mailing system for them and hence received **a Letter of Recommendation**.

• Innovative Idea for [encryption-decryption algorithm](https://github.com/codewithnick/oops-project) using C++, using the properties of magic squares, **research pending**.

• Curated a [zoom recording transcriber](https://github.com/codewithnick/zoom-recording-transcriber) to take notes in online zoom meetings

• Contributed features in over 5 open source repositories like [art](https://github.com/codewithnick/art), [Textutils,](https://github.com/PCON-Hacktoberfest-2022/Textutils) etc.

**Roles and Responsibilities** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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| **Training & Placement coordinator** |  | **NIT JSR** | *Jamshedpur* | **07/2023 – Present** |

• Trained **113 students** in soft-skills from my batch, forged **4+ company partnerships**, boosting the MCA Branch's internship landscape by 10%. Conducted many placements drives in the college.

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| **Head Of Operations & Web Head** |  | **E-Cell** | *NIT, Jamshedpur* | **11/2022 – 05/2024** |

• Conducted **Startup Bootcamp** [BizBoost](https://ecellbootcamp.vercel.app/) and Orchestrated web and operational activities for this event which had over **100+ enrollments.** • Fostered a **strong corporate and investor network** for this club. Led the complete development of the clubs [official website](https://github.com/codewithnick/ecellnitjsr)

• Handled all operations for [3day Business Conclave](https://www.startupgrind.com/events/details/startup-grind-jamshedpur-presents-business-conclave-2023-nit-jamshedpur/), leading a team of 110 to manage 10 VIP’s & a footfall of 2000+ participants.

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| **Web Developer** |  | **SCA** | *NIT, Jamshedpur* | **12/2022 – 05/2023** |

• Initiated the website development for Codewalkerz 2023, which was an **All-India Mega Coding Event**, which witnessed over **2000+** registrations from all over India. Also Volunteered in **Public relations, Event Management and Advertisement activities** for this event.

• Assisted in Development of [SCA website](https://github.com/codewithnick/scanitjsr) using **PHP**, **WordPress** resulting in a 40% improvement in loading speed and enhanced user experience for 1000+ monthly website visitors. Propelled 150+ students towards **open-source contributions** through regular workshops.

**Others** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  
• Honored with numerous **awards** in elocution, debates and quizzes for notable **public speaking and communication skills** during school.

• Won **Green champ award** in interschool competitions for my contributions in Environment-Club during School.

• CEC Contest: **[3rd]** in C coding competition [MVCEC] [2019], **[2nd**] in JAVA coding competition all over Mumbai [MVCEC] [2022]

• **[1st]** in C debugging competition Mumbai [Patkar college] [2019].

• **AIR 7** in Codewalkerz 2023 All India Mega Coding Event.

• **Participant** in [HACKTOBERFEST] [2020,2022], **Maintainer** in [HACKTOBERFEST] [2023]

• HackerRank 5 star in c++ and Problem Solving, Max rating [Codeforces](https://codeforces.com/profile/code.with.nick): 1304(PUPIL), [Leetcode](https://leetcode.com/codewithnick/): 1650