

Educational Qualification

| Degree | Enrolling | Passing | Board/University | School/College | %AGE/CGPA |
|--------|-----------|---------|---|--|-----------|
| X | 2010 | 2011 | CBSE | UNIVERSITY CAMPUS SCHOOL, ROHTAK | 6.8 |
| XII | 2012 | 2013 | HBSE | GOVT. SR. SEC. SCHOOL GUJARKHERI, SONEPAT | 77.6 |
| BCA | 2013 | 2016 | PANJAB UNIVERSITY | POST GRADUATE GOVT. COLLEGE – 11, CHANDIGARH | 66.04 |
| MCA | 2016 | 2019 | NATIONAL INSTITUTE TECHNOLOGY, KARNATAKA (NITK) | NATIONAL INSTITUTE TECHNOLOGY, KARNATAKA | 7.45 |

Projects

- **NIMCET-2018**

The NIMCET is a Common Entrance National Level Test, conducted by any of the NITs ,for admission in to their MCA programme. The admission into the MCA programme for the year 2018-19 was based on the Rank obtained in NIMCET-2018 only. I played a role of team leader cum backend developer for this project.

Project URL : <https://www.nimcet.in>

- **IRIS (Integrated and Remotely-accessible Information System)**

Developer of a NITK's Student Teacher e-Interaction Portal. The main aim of the project is to automate the official work of NITK. NITK 2017-18 Admissions are done through IRIS-Admission Module. I did the back-end of Admission Module on Ruby On Rails.

Project URL : <https://iris.nitk.ac.in/admission/admissions/login>

- **Hibernate – Elastic Search**

Implemented Elastic Search for a NITK Startup–Savemonk (<https://savemonk.com/>) to deliver search results faster.

- **NITK Official Website -** <https://www.nitk.ac.in>

- **Library Management System**

Java standalone application for management of day to day work in library.

Technical Skills

Programming Languages: C, C++ (BASIC), JAVA (CORE)

Web tools: HTML/ CSS, JavaScript, JQuery, JSP, Ruby on Rails

Database: MySQL.

Operating System: Windows, Unix, MAC

Web Server: NGINX.

Data Replication: GlusterFS (network file system), MySQL

Payment Gateway Integration: Billdesk

Extra-Curricular Activities

- Tech Lead of NIMCET-2018 (All India MCA Entrance Test) website team and worked as backend developer. (<https://www.nimcet.in>)
- Head of Web Designing Team of NITK MCA “IGNITE’17” a tech fest and core member of technical and hospitality team.
- Automated the Admission Process of NITK, by working as Back-end developer. (<https://www.iris.nitk.ac.in>)
- Developed Windows Phone App : Physics Practice Paper (4500+ Downloads), Indian Leader (195 Downloads), Chandigarh City (388 Downloads).
- An image showing my love towards Microsoft selected by Microsoft for their upcoming video in 2014.
- Attended All India Microsoft Student Partners Meet held at Bhopal in 2014.
- Became Microsoft Student Partner and got subscription of all Microsoft genuine software’s.

About Myself

To obtain a job within my chosen field that will challenge me and allow me to use my education, skills and past experiences in a way that is mutually beneficial to both myself and my employer and allow for future growth and advancement.

LANGUAGES KNOWN: English, Hindi and Punjabi.

STRENGTHS: Flexibility and Adaptability.

REFERENCE 1

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