

Karan Singh Rana

#2618-A Sector-20/C Chandigarh

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**EDUCATIONAL QUALIFICATIONS**

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| --- | --- | --- | --- | --- |
| **Year** | **Degree** | **School/Institute** | **Board/University** | **%age /CGPA** |
| 2023 | B.Tech  Computer Science Engineering | Chandigarh Group of Colleges, Landran | Punjab Technical University | 8.04(SGPA) (Upto 3th semester) |
| 2019 | 10+2 | Shishu Niketan Model Sr. Sec. School | CBSE | 80.6% |
| 2017 | Matric | Shishu Niketan Model Sr. Sec. School | CBSE | 10(CGPA) |

**ACADEMIC ACHIEVEMENTS**

* Certification from AWS of Web Development Engineer.
* Certification from AWS of Machine Learning Scientist.
* Certification from Coursera of HTML and CSS for Beginners - Build a Website & launch Online.
* Certification from Courser of creating your first Python Program.
* Certification from Coursera of C Programming.
* Attended technical webinar on E/E Architecture and its influence on future mobility.
* Attended Atlassian app development hackathon.

**SOFTWARE COMPETENCIES**

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| Operating Systems | : | Windows 7, Windows 8, Windows 10 |
| Languages known | : | C, C++, core java, python, javascript |
| Database(s) known | : | MySQL |
| Other Interests | : | Web Development, Software Engineering, Database |

**PROJECTS UNDERTAKEN**

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| 1. Project Name: Portfolio | | |
| Environment | : | Windows 10 , VS code |
| Language | : | Html , javascript , css |
| Project Description | : | * It is a my portfolio. * Made this so that i can get a deep understanding in these skills. * It’s responsive for laptops , tabs and mobile screen. * Link to the [repository](https://github.com/karana15/Portfolio.git) * Link to [website](https://karana15.github.io/Portfolio/Personal%20Portfolio%20CV/index.html) |

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| 2. Project Name: Grabaim (e-commerce website) | | |
| Environment | : | Windows 10 , VS code |
| Language | : | Html , javascript , css |
| Project Description | : | * It is a e-commerce website (amazon affiliated products) * Made this so that i can get a deep understanding in these skills. * It’s responsive for laptops , tabs and mobile screen. * It is a team work (2 members). * Link to the [repository](https://github.com/karana15/grabaim.in.git) * Link to [website](https://karana15.github.io/grabaim.in/GRABAIM.IN/index.htm) |

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| 3. Project Name: Gym management system | | |
| Environment | : | Windows10, Eclipse |
| Languages/Database | : | Java and database used is MySQL |
| Project Description | : | * It is designed to manage gym properly. * The user can perform add , search and remove operation . * Easy to use GUI. * Link to the [repository](https://github.com/karana15/Gym-Management-System.git) |

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| 4. Project Name: Python based Billing management system | | |
| Environment | : | Windows10, pycharm |
| Languages/Database | : | python |
| Project Description | : | * It is designed to reduce the error in billing time. * The user can provide a proper bill to the client. * Easy to use GUI. * Link to the [repository](https://github.com/karana15/Online-Billing-System.git) |

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| 5. Project Name: Note taking app | | |
| Environment | : | Windows10, vs code |
| Languages/Database | : | Javascript, Bootstrap |
| Project Description | : | * It is desgned to take notes . * The user can add , delete and search in his/her notes. * Easy to use GUI. * Link to the [repository](https://github.com/karana15/Magic-Notes-App.git) * Link to [website](https://karana15.github.io/Magic-Notes-App/Project%201%20javascript/index.html) |

**EXPERIENTIAL LEARNING / INDUSTRIAL TRAINING**

* **Organization:** AWS
* **Project Details: Web Developmet Engineer**

**Experiential Learning:**

* Studied HTML, CSS and JavaScript.
* Member of professional club and organized many events from time to time.

**INTERPERSONAL SKILLS**

* Ability to listen someone and then giving ideas to him/her.
* Ability to communicate with people in a confident way.
* Ability to handle the problems with positive attitude and in less time.
* Good presentation skills.
* Ability to work in a team and set up trust.

**EXTRA-CURRICULAR ACTIVITIES**

* Actively participated in programming events in college.
* Participated in events like treasure hunt , quizzes , and gaming competitions organized in college during engineering day and other times too.

**HOBBIES/INTERESTS**

* Browsing on internet to get updated with current affairs and issues.
* Watching cricket.
* Listening music especially raps.
* Working on projects which enhance my web related skills.

**PERSONAL INFORMATION**

**Date of Birth** : 15..10.2001

**Gender :** Male

**Marital Status** : Unmarried

**Language Proficiency**: English, Hindi & Punjabi

**DECLARATION**

*I do hereby declare that the above information is true to the best of my knowledge****.***

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**Name:** Karan Singh Rana **Date:** 21 June 2021

**Place:** Chandigarh