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EDUCATIONAL QUALIFICATIONS

| Year | Degree | School/Institute | Board/University | %age /CGPA |
|------|--------------|--|-----------------------------|--------------------------------|
| 2020 | B.Tech-C.S.E | CGC College Of Engineering, Landran | Punjab Technical University | 8.7 (upto 5 th sem) |
| 2016 | 10+2 | Jesus Saviour's School , Marauli Kalan , Morinda | CBSE | 78.8% |
| 2014 | Matric | Jesus Saviour's School , Marauli Kalan , Morinda | CBSE | 9.6 (CGPA) |

ACADEMIC ACHIEVEMENTS

- Filed patent for my project “ Stich IT “
- Participated in few Workshops of Python , Android , Networking organized by clubs at college .
- Got selected for the regional round “AICTE CHATRA VISHWAKARMA AWARDS” in 2018.
- Participated in NASA Space Hackathon and regional hackathons .

SOFTWARE COMPETENCIES

| | | |
|-------------------|---|---|
| Languages known | : | C , C++ , Python , Java |
| Database(s) known | : | MySQL , SQLite3 |
| Other Interests | : | Software Development and Testing , Database |

PROJECTS UNDERTAKEN

| | | |
|------------------------------------|---|---|
| 1. Project Name: ENCRYPTOOL | | |
| Environment | : | Windows 10 , Jupyter Notebook , Spyder , Visual Studio |
| Languages | : | Python |
| Project Description | : | <p>This webapp encrypts any text using python library .</p> <p>The encrypted text and the key is automatically e-mailed to the provided provided address .</p> <p>The original text can be revived using the encrypted text and key .</p> |
| Uses | : | It can be used for encryption tasks as well as to save the passwords securely |

| | | |
|-----|---|---|
| Url | : | http://encryptool.herokuapp.com/ |
|-----|---|---|

2. Project Name: **STICH IT**

| | | |
|---------------------|---|---|
| Environment | : | Ubuntu , Android Studio |
| LanguagesDatabase | : | Core Java , XML / Firebase NOSQL |
| Project Description | : | It is a status checking android app for tailor shop customers. Customers can use the Order number to track their order. The app also displays the price of services provided , location , contact details . |
| Project Uses | : | Customers can stay up to date with realtime tracking of their order . Customers can also upload the design image . It is useful for both the shop owners and customers . |

3. Project Name: **BUDGET BUDDY**

| | | |
|---------------------|---|--|
| Environment | : | Ubuntu , Spyder |
| Languages | : | Python |
| Project Description | : | It is a daily expense manager application in which user can keep record of all expenditures and incomes . Just keep on updating daily expenses/income in the software and it will keep track of them . Most effective feature of this application is that it can generate the report of all the data for specific dates along with total amount of expenses in that period of time . |
| Uses | : | User can check if he can spend certain amount based on total income in the month . User can search the Expense/Income details with date as well as the name This application can be used to keep the budget of whole month in control |

4. Project Name: **PassMan**

| | | |
|---------------------|---|---|
| Environment | : | Windows 10 , Spyder , Visual Studio |
| Languages | : | Python |
| Project Description | : | Its a Password Manager software in which the user can store all the passwords along with the user id's . All of the information is saved inside the database in encrypted form and it can be revived with the help of master password only . |
| Uses | : | User can save all of the id passwords securely and check them |

EXPERIENTIAL LEARNING / INDUSTRIAL TRAINING

Organization: Thapar Institute of Engineering & Technology , Patiala

Project Details: Movie Recommender

INTERPERSONAL SKILLS

- Positive attitude towards any kind of situation .
- Self – Motivated
- Ability to learn from others .
- Ability to work in a team and set up trust .

EXTRA-CURRICULAR ACTIVITIES

- Actively participated in programming events in college.
- Organized and Co-ordinated House activities as Captain in School .
- Played Volleyball Cluster (under -19) organized by CBSE in 2015 .
- Part of NSS in School as well as College .

HOBBIES/INTERESTS

- Exploring Electronic stuff and Electrical appliances from inside , trying to repair or learn how it works
- Playing Volleyball
- DIY hobbyist
- Reading , learning about Universe through articles and videos .

PERSONAL INFORMATION

Date of Birth : 26 June 1998

Gender / Marital Status: Male / Unmarried

Language Proficiency: English, Hindi, Punjabi

DECLARATION

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

_____(Signature)

Date:

Place: