

VISHWAS KAPOOR

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[Linkedin](#) | [LeetCode](#) | [GitHub](#) | [Portfolio](#) | [HackerRank](#)

OBJECTIVE

To leverage my passion for learning and problem-solving skills in coding to develop software-based solutions that address modern-day requirements.

EDUCATION

Dr. BR Ambedkar National Institute of Technology, Jalandhar Jalandhar, Punjab
Computer Science and Engineering B.Tech. Nov 2020 - Present
CGPA: 7.47

Dayanand Model School Jalandhar, Punjab
Non Medical 10+2 Apr 2019 - Mar 2020
Percentage: 94.6%

EXPERIENCE

Svarn Infosys | Web Developer Intern Online | June 2023 - July 2023

- Contributed to the development of a fully functional website for the client, collaborating with a team of web developers.
- Ensured a logical layout and semantic markup for enhanced accessibility.
- Leveraged CSS properties to align with the branding guidelines.

SKILLS

Languages: C/C++, Python, Javascript, HTML/CSS
Libraries/Frameworks: React.Js, Node.Js, ExpressJS
Tools / Platforms: VS Code, Git/Github, Burpsuite, Linux, Jupyter Notebook, Postman
Databases: MySQL, MongoDB

PROJECTS

Chat Application | [Live](#) | [Source Code](#) *React.js, Node.js, Socket.IO, MongoDB, Google OAuth*

- User Authentication via Google Login.
- Real time messaging and file sharing (such as images, PDFs etc.).
- Integrated HTTP requests from the frontend to backend through APIs.
- Implemented a privacy-focused 'Incognito Mode,' allowing users to have conversations with no chat history saved in the database.

Youtube Downloader | [Link](#) *Python, pytube, moviepy, yt_dlp*

- Python-based tool using libraries such as pytube, moviepy and yt_dlp, enabling users to download videos and audio from YouTube, including playlists and YouTube Shorts.
- Implemented a user-friendly command-line interface (CLI) using argparse for easy interaction.

Todo List | [Live](#) | [Source Code](#) *React, MaterialUI, HTML/CSS*

- Developed features to add, delete, and filter tasks based on completion status.
- Integrated local storage to persist tasks, users can access their tasks even after reloading the page.
- Confetti animation after the completion of all tasks.

CERTIFICATIONS

- Certification in Elements Of AI - [University of Helsinki](#)
- Cyber Security Foundation Certification - [Infosys Springboard](#)
- Introduction to SQL for BigQuery and Cloud SQL - [Google Cloud Training](#)

ADDITIONAL INFORMATION

- Blue Team Member** at 0-day Hack Club NITJ, the official Hacking club of NIT Jalandhar.
- Technical Team Member** at Gaming Geeks, an inter-college society responsible for organizing online gaming events.
- Solved 1000+ coding problems across various platforms like LeetCode, GeeksforGeeks, CodeChef, and HackerRank.