

SUJEET KUMAR

Nationality: Indian **Date of birth:** 26/09/2001 **Gender:** Male **Phone number:** (+91) 9582288277

Email address: sujeetkur2523@gmail.com **LinkedIn:** <https://www.linkedin.com/in/sujeet-kumar23/>

LeetCode: <https://leetcode.com/imsujeet23/> **GitHub:** <https://github.com/imsujeet23>

ABOUT ME

Vigorous and detail-oriented computer science student with good grasp in programming languages such as Java, Python, and C++. Proficient in data structures, algorithms, and web development technologies. Adept at collaborating with team members to solve complex problems and eager to apply theoretical knowledge to real world projects. Seeking for an opportunity to further develop skills while contributing to innovative solutions in a dynamic work environment.

EDUCATION AND TRAINING

Bachelor's of Computer Application(BCA)

Institute of Innovation in Technology and Management [2020 - 2023]

Country: India

Website: iitmjp.ac.in

Final grade: CGPA : 8.42

Coursework: Mathematics, C, C++, Java, Data Structures, Computer Network, Linux , Web Technology, Software Engineering, Artificial Intelligence, Data Warehouse & Data Mining

Senior Secondary Examination

Vardhman Shiksha Mandir [2019]

Country: India

Field(s) of study: Natural sciences, mathematics and statistics

Final grade: Percentage : 70%

Secondary School Examination

Vardhaman Shiksha Mandir [2017]

Country: India

Final grade: CGPA : 8.0

DIGITAL SKILLS

Programming Languages

Python / C / C++ / Java / PHP / HTML / CSS / SQL / R / JavaScript

Libraries/Framework

React Frame Work / Turtle / PySimpleGui / PyTorch / Pandas / SciPy / Chart.js / NumPy / Tkinter / Sci-Kit / PyGame / Keras

LANGUAGE SKILLS

Mother tongue(s): **Hindi**

Other language(s): **English**

WORK EXPERIENCE

Web Developer Intern

DICS, India [08/2019 - 01/2020]

- assisted in development of web application and websites using WordPress , CSS and JavaScript.
- collaborated with team members using version control system such as Git to organize and assign tools.
- worked with Adobe Photoshop , Coral Draw and Lightroom to designs graphics of web images.

PROJECTS

Fee Management GUI

[2021]

- Developed a simple fee managing system for university to simulate records of students fee.
- Used JavaFX to create a GUI that supports actions such as creating an account, update record, view record and deletion of record and MySQL to store the data of students in a table format.
- Implemented OOPs concept such as inheritance to create different account types.

Voice Based Assistant

[2022]

- Developed a simple voice AI assistant that uses third party APIs for speech recognition, web information search, weather forecasting etc.
- Used Python and pyttsx3 library to support the behavior of the assistant such as taking command and giving the output.
- it takes command from user voice and shows the required result by fetching information through the internet and some predetermined rules

Online Music Platform

[2022]

- Developed an online music application for user.
- Used JavaScript, HTML and CSS for user interaction with the application such as browsing music artists, genre, etc.
- Used Shazam API tool that provides developers with the ability to integrate song identification and music recognition capabilities into their applications.

Guess Or Hang Mini Game

[2023]

- Developed a mini game using Python and PySimpleGUI library to guess the missing word.
- Used Python and its libraries to generate random words to guess by the user.
- PySimple GUI that supports the interface to show the alphabets and missing words in the game.

Transaction Management

[2023]

- Designed a simple banking transaction system using Java to simulate the common functions of using a bank account.
- Used JavaFX to create GUI that supports action such as creating an account, deposit , withdraw, list of all accounts, etc.
- OOPs implementation to inherit different account types and databases.

CERTIFICATES

Python By Great Learning

Neural Network and Deep Learning in Artificial Intelligence

Java Programming

Data Structures and Algorithm by Great Learning

REFERENCES

Vandana Dabass

Associate Professor

Institute of Innovation in Technology and Management

E-Mail: vandana.research2020@gmail.com
