Sandeep Wadhawan

<u> mca22.sandeepwadhawan@bvicam.in</u>

In Linkedin: Sandeep Wadhawan

#91-7011054012 **GitHub: sanGit

EDUCATION

• Master of Computer Application 2022-Present

Bharati Vidyapeeth's Institute of Computer Applications and Management, New Delhi

·B.Sc. Mathematics (Hons)

Rajdhani College, University of Delhi Percentage: 87.5%

· Higher Secondary Education 2019

GTB 3rd Centenary Public School (Kirti Nagar, New Delhi)
Percentage: 91.8%

Secondary Education 2017

GTB 3rd Centenary Public School (Kirti Nagar, New Delhi)

Percentage: 95%

PERSONAL PROJECTS

· CAMPUS GIS FOR BVICAM

2023

GeoServer, QGIS, PostgreSQL, Javascript

A geospatial system that is used to create maps and provides location-based services within the campus environment of BVICAM. Implemented clickables on map for navigation to provide better services to students and visitors around the campus. Users can view details on the map, zoom in and zoom out feature is present for better experience.

· Todo-List Application 2024

React, Tailwind CSS

I developed a comprehensive Todo-List application using React and Tailwind CSS, using Context API for state management and localStorage for persistent data handling, which showcases my ability to build dynamic and efficient web applications with modern library.

TECHNICAL SKILLS AND INTERESTS

Knowledge: Object Oriented Programming System (OOPS), Fundamental Algorithms (Searching and Sorting)

Technical: Programming Language (Core-Java), Front-End (JavaScript, HTML, CSS,

React.js), Back-End (Express.js)

Relational Database Management System: MySQL

Non-Relational Database Management System: MongoDB

IDE: Visual Studio Code

Modern Software Development Tool: GitHub

POSITIONS OF RESPONSIBILITY

-Co-Coordinator in Cultural event organized by Mathematics Department	2022
-Head Coordinator in Coding Competition conducted by BVICAM on the occasion of Education's Day	2022
-Co-Coordinator of Hack-BVICAM in one-day hackathon organized by BVICAM	2023

CERTIFICATIONS AND EXPERIENCE

-	Core-Java Certification	2022
	Demonstrated proficiency in Core-Java by solving Java related problems through certification program.	
	Contification in completing COL (DASIC)	2022

- Certification in completing SQL (BASIC)

Cleared the assessment for the skill SQL(Basic) from Hacker Rank.

Full-Stack Intern at Kirabiz Technologies
 Completed a six-month remote internship by developing web applications using MERN Stack.