

Hemant Medhsia

LinkedIn | hemantmedhsia@gmail.com | 9335425286 | Portfolio | [GitHub](#)

EDUCATION

VELLORE INSTITUTE OF TECHNOLOGY

MASTER OF COMPUTER APPLICATION

March 2025 | CGPA: 8.18/10

MAHATAMA GANDHI KASHI VIDYAPITH

BACHELOR OF COMPUTER APPLICATION

April 2022 | Percentage: 71.25%

PROJECTS

WONDERLUST WEBSITE | EXPLORE THE WORLD IN YOUR FREE TIME AND ENJOY THE LIFE

[GitHub](#)

- Developed the WonderLust holiday booking platform with Node.js, Express.js, HTML, CSS, and JavaScript, utilizing MVC architecture. Employed MongoDB Atlas for scalable cloud-based database storage.
- Implemented robust HSA256-based authentication and authorization for secure user access. Engineered user-friendly login and signup functionalities.
- Enhanced user engagement on WonderLust through visually appealing holiday template listings, integrated Google Maps for location tracking, and interactive features for modifying, deleting, adding templates, and providing ratings and comments. Cultivated a dynamic community interaction.

BLOOD BUCKET | COORDINATED HOSPITAL BLOOD COLLECTION, LINKING DONORS TO THOSE IN NEED VIA AN EFFICIENT ONLINE PLATFORM.

Link

- Developed 'Blood Bucket' using React.js, Node.js, and MongoDB for a streamlined blood donation platform.
- Streamlined Implemented secure donor authentication, facilitated hospital connections, and prioritized security with tools like Passport and bcrypt. Contributed to an efficient and secure blood donation process.

WEATHER APP | TURNING METEOROLOGICAL DATA INTO USER-FRIENDLY WEATHER EXPERIENCES

Link

- In this project I perfected a rudimentary weather application that displays real-time meteorological information by applying Open Weather APIs, achieving 99.5% accuracy conversions in millisecond

HOBBIES

- Community Involvement
- Chess

LANGUAGES

English
Hindi

SKILLS

PROGRAMMING

Languages:

JAVA • C/C++ • HTML • CSS • JavaScript
• Python

Technologies:

R-DBMS • SQL • MYSQL • GitHub • Git •
MongoDb • GitHub • Dockers

Frameworks:

ReactJS • NodeJs • ExpressJs •
BootStrap • Tailwind CSS

Tools:

VSCode • MS-Excel • MS-Office

SOFT SKILLS

- Communication
- Accountability
- Adaptability
- Leadership
- Decision-Making
- Continuous Learner

LINKS

- GeeksforGeeks:// HemantMedhsia
- Leetcode:// HemantMedhsia
- Hackerrank:// HemantMedhsia
- GitHub:// HemantMedhsia

ACHIEVEMENTS

CODING

- Completed 100daysOfCoding Challenge
- Solved 200+ questions on [GeeksforGeeks](#)
- Solved 25+ questions on [Leetcode](#)

COURSEWORK

- Object Oriented Programming
- Data Structures and Algorithms
- Data Communications and Network
- Advanced Operating System
- Database Management System
- Software Engineering

CERTIFICATES

-65 Hours Full Stack Web
Development Bootcamp
UDEMY • 2024
Python Dev UDEMY • 2024

ACTIVITIES

-Been part of KIRAN (Inter-collegiate
fest)