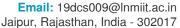


# **BHUMUR AGRAWAL**

B.Tech + M.Tech - Computer Science & Engineering

Ph: +91-9462796017







# **KEY EXPERTISE**

CPP SQL python Javascript MongoDB NodeJS

#### **EDUCATION**

**LNM Institute of Information Technology** 

2019 - 2024

B.Tech + M.Tech - Computer Science & Engineering | CGPA: 6.57 / 10

SARVODAYA SR SEC SCHOOL, Kota

2018

12<sup>th</sup> | CBSE | Percentage: **78.80** / **100** 

JAIPURIA VIDYALAYA, Jaipur

2016

10<sup>th</sup> | CBSE | Percentage: 83.60 / 100

## **PROJECTS**

**URL Shortener** 01 Dec, 2023 - 31 Dec, 2023

Key Skills: Nodejs Javascript

Project Link: https://github.com/Bhumur/URL shortener

- Created a backend server for URL Shortener.
- Added user login-signup functionality.
- In my service they can give input a link or custom shorten link for which i will give them their own short link
- The short link than can redirect to the desired page

# **PUBLICATIONS / RESEARCH / WHITE PAPERS**

#### A Blockchain-based Privacy-Preserving Authentication Scheme for VANETs

Research Paper | Mentor: Jayaprakash Kar | No. of Authors: 2

Key Skills: Blockchain Solidity smart contract cryptography cryptography hashing

We introduce vehicle verification protocols, assigning partial private keys via a trusted authority. Blockchain integration ties vehicle public keys to transaction IDs in a smart contract, boosting transparency. Message signing protocols ensure authenticated and traceable communication, and comprehensive message verification protocols uphold network integrity.

# **ACHIEVEMENTS**

Worked as a Computer Science Expert at Chegg And Solved 250+ questions with a CF score of more than 90%

## PERSONAL INTERESTS / HOBBIES

Gaming

## **WEB LINKS**

o Other - https://leetcode.com/bhumuragrawal/

# **PERSONAL DETAILS**

Gender: Male

Current Address: 29-A, SANGAM COLONY, NEAR AIRPORT

TERMINAL 2, Jaipur, Rajasthan, India - 302017

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Date of Birth: 16 Jul, 2000

Known Languages: English, Hindi

Phone Numbers: +91-9462796017, +91-9462796017