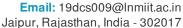


BHUMUR AGRAWAL

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

Ph: +91-9462796017



LinkedIn: https://www.linkedin.com/in/bhumur/



KEY EXPERTISE

CPP SQL JavaScript

EDUCATION

LNM Institute of Information Technology

2019 - 2024

B.Tech + M.Tech - Computer Science & Engineering | CGPA: 6.56 / 10

SARVODAYA SR SEC SCHOOL, Kota

2018

12th | CBSE | Percentage: **78.80** / **100**

JAIPURIA VIDYALAYA, Jaipur

2016

10th | 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 Vehicle-to-Vehicle Communications

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
- Stock Market

WEB LINKS

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

PERSONAL DETAILS

Gender: Male

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

TERMINAL 2, Jaipur, Rajasthan, India - 302017

Emails: 19dcs009@Inmiit.ac.in, bhumuragrawal@gmail.com

Date of Birth: 16 Jul, 2000

Known Languages: English, Hindi

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