KARTIK V DIVATE

Email- kartik2000divate@gmail.com
Ph- 8123231572

EDUCATION

B.E. Electronics and Communication
Ramaiah Institute Of Technology

📅 August 2018 - Present   📍 Bengaluru, India

CGPA - 8.37/10

Pre-University College
Poornaprajna PU College

📅 June 2016 - April 2018   📍 Udupi, India

Percentage - 85%

LINKS

Github:// **KartikVD23**

LinkedIn:// **kartikdivate**

PROJECTS

1   Compose (Blog website)

- Developed a dynamic web application where the user will be able to register and login to their profile.
- Users will be able to create and post their blogs, they can also add a image of their choice, so that it appears as a background image for their blogs.
- Tech Stack :- HTML, CSS, Express.js, Node.js, MongoDB

2   Chit-chit (Chat application)

- Developed a chat application where the two users can chat with each other by sending the messages.
- Language used :- Java Core
- Concept used :- Swing and socket programming

COURSEWORK

Data security using visual cryptography

- Worked on the image data security using K-N secret sharing algorithm.
- The image to be shared is first encrypted using AES algorithm. The encrypted image is then given as input to K-N secret sharing algorithm.
- The image sender must input the values of K and N,depending on which the algorithm encrypts the image.
- Tool used :- Matlab

RELEVANT COURSES

- Data Structures and Algorithms
- Web Development
- Machine Learning
- Programming in C
- Object Oriented Programming in C++
- Programming in Java
- Database Management System
- Operating Systems
- Number Theory

STRENGTHS & SKILLS

0.1   Programming Languages

- C++ (Proficient)
- C
- Java
- Javascript

0.2   Web Development

- HTML & CSS
- Bootstrap
- Node.js
- Express.js
- RDBMS (MySQL)
- MongoDB
- Git

HACKATHON

Participated in "wHACKiest 2021" hackathon conducted by Code-RIT club

HOBBIES

Cricket

Table tennis

Listening to music