

Parikshit Verma

Portfolio: portfolio-parikshit.vercel.app

Github: github.com/parikshit

Email: parikshit152018@gmail.com

Mobile: +91-7015298026

INTRODUCTION

I'm a 4th-year Computer Science Engineering (CSE) undergraduate student with a passion for playing with ciphers and encryption techniques.

EDUCATION

- **Deenbandhu Chhotu Ram Institute of Science and Technology** Delhi, India
Bachelor of Technology - Computer Science and Engineering; GPA: 7.45 October 2020 - September 2024
Courses: Operating Systems, Data Structures, Analysis Of Algorithms, Object Oriented Programming, Computer Networks, Databases
- **GSSS Alahar** Haryana, India
Senior Secondary; Percentage: 90.4 April 2018 - March 2020
Main Course: Non-Medical

SKILLS SUMMARY

- **Languages:** C++, JavaScript, Solidity
- **Frameworks:** NodeJS, ReactJS, MUI, Bootstrap, Ether.js, Hardhat
- **Tools:** Git/Github
- **Platforms:** Linux(Arch based) with GNOME / XFCE, Web, Windows, Firebase
- **Soft Skills:** Leadership, Project Management, Public Speaking, Time Management

PROJECTS

- **Ethereum Block Explorer:** -The block explorer would provide users with the current state of the blockchain. Users could view the latest blocks and transactions. The front-end is made using **ReactJS** and **ChakraUI**. [LINK](#)
- **Lottery Dapp:** -The lottery dapp is a decentralized application built on the Ethereum blockchain using Solidity as the programming language, the Mocha framework for testing, and React for the user interface.
 - Users can participate in the lottery by purchasing tickets with Ether. [LINK](#)
- **Other projects:** Several other projects I've been working on are listed both on my portfolio here and Github [here](#).

ACHIEVEMENTS AND HONORS

- School topper in class 12th (**2019 - 2020**)
- Solved problems, secured connoisseur batch on Leetcode.[PROFILE](#)

CERTIFICATIONS AND OTHER EXPERIENCES

- **Ethereum and Solidity: The Complete Developer's Guide:** The "Use Ethereum, Solidity, and Smart Contracts to build production-ready apps based on the blockchain". - Libraries Used - Truffle suite(testing), NodeJS and ReactJS. - Language Used - Solidity, JavaScript and HTML/CSS. (July '22) [CERTIFICATE](#)
- **Javascript Algorithms and Data Structures:** - Implemented encryption technique "Caesar Cipher" and "Palindrome Checker" etc. (July '23)
[CERTIFICATE](#)