

# VINAY

+91 9462305848  
vinayvashishth43@gmail.com

## EDUCATION

---

<b>Bachelor of Engineering(Information Technology)</b> , Army Institute of Technology	2020-2024
<b>(10+2) Senior Secondary Certification</b> , Army Public School Jaipur(95.6%)	2017-2019

## LINKS

---

[LinkedIn](#)   [CodeForces](#)   [HackerRank](#)

## PROJECTS

---

**Reliance Digital website clone using React JS(Dec 2022)** [Link](#)

- Built a web app which looks similar to Reliance Digital e-commerce website
- Built using JavaScript and React JS

**File Zipper (Sep 2022)**

- Created a file zipping software using Huffman Coding Algorithm in C++
- It performs encoding (compressing input file passed)
- It performs decoding (decompressing Huffman coded file passed back to its original file)

**Sudoku Solver (March 2022)**

- Simple C++ project which solves a sudoku puzzle.
- Apart from solving, it also performs Sudoku Puzzle Validation and Sudoku Puzzle Generation

## SKILLS

---

### PROGRAMMING

- C++   • Python   • HTML
- CSS   • JavaScript   • ReactJS   • MySQL

### OPERATING SYSTEMS

- Windows   • Linux

### INTEREST

- Competitive Programming   • Problem Solving   • Volleyball

## ACHIEVEMENTS

---

- Specialist at Codeforces (Max Rating - 1507)
- 6 stars at HackerRank (more than 2200 points)
- Scholarship Awarded by PMSS
- Bronze Medal in Cross Country 2022
- Leader of Winning Team of Ad-making in tech Fest 2022
- Best performer in StreetPlay 2021

## RESPONSIBILITIES

---

- President of Rotaract Club of AIT (2022-2023)
- Joint Secretary of Rotaract Club of AIT (2021-2022)
- Member of Rotaract Club, NSS Club, sports Club (2021 - 2022)
- Event Head of Society Welfare Drive of Rotaract Club Dec(2021)
- Discipline Head of Army Public School (2018 - 2019)

# VINAY

## EDUCATION

---

**Bachelor of Engineering**, Army Institute of Technology

2020-2024

## LINKS

---

[LinkedIn](#) [Github](#) [Codeforces](#) [HackerRank](#)

## PROJECTS

---

### Microsoft Teams Clone (Dec 2021 - Feb 2022)

- A communication enabling platform similar to Microsoft Teams, Includes user authentication via email-password.
- Peer to peer video conversations, embedding of event calendar by the admin and cloud based file upload/download.
- Working mostly in ReactJS, EJS, Node.js, Git, JavaScript, Socket.io.

### Online Voting System (June 2021 - Aug 2021)

- Developed end to end organizational based online voting system. Open to organizations and government usage.
- Added security features, two factor authentication (OTP and Face verification) and maintained data privacy.

## SKILLS

---

### PROGRAMMING

- C++      • ReactJS      • Python      • GitHub      • HTML
- CSS      • JavaScript      • MySQL

### OPERATING SYSTEMS

- Windows      • Linux

### INTEREST

- Competitive Programming      • Problem Solving      • Volleyball

## ACHIEVEMENTS

---

- Specialist at Codeforces (Max Rating - 1411)
- 6 Stars at HackerRank (More than 2200 points)
- Scholarship Awarded by PMSS
- Bronze Medal in Cross Country 2022
- Leader of Winning Team of Ad-Making in Tech Fest 2022
- Best Performer in StreetPlay 2021

## RESPONSIBILITIES

---

- President of Rotaract Club of AIT (2022-2023)
- Joint Secretary of Rotaract Club of AIT (2021 - 2022)
- Member of Rotaract Club, NSS Club, Fine Arts Club (2021 - 2022)
- Event Head of Society Welfare Drive of Rotaract Club Dec (2021)
- Discipline Head of Army Public School (2018 - 2019)