Vansh Chopra

Ludhiana, Punjab, India, 141001 | +91 7888346992 | vanshchopra101@gmail.com

LinkedIn | Codechef | Codeforces | GitHub | Leetcode | Hackerrank

Software Developer

EDUCATION

- B.Tech in Electronics and Communication Engineering **[CGPA : 7.55]**
  Punjab Engineering College, Chandigarh [Dec, 2020 – June, 2024]

- Senior Secondary – 12th **[93%]**
  Kundan Vidya Mandir, Ludhiana [March, 2019]

SKILLS

- **Programming Languages:** C++(Proficient), JavaScript, NodeJS.
- **Libraries/Frameworks:** Bootstrap, ExpressJS.
- **Computer Fundamentals:** OOPS, Database Management System.
- **Tools/Platforms:** VS Code, Postman, MongoDB.
- **Add-ons:** Data Structures and Algorithms, HTML5, CSS, Debugging, Competitive Programming, EJS.

EXPERIENCES

- ***Teaching Assistant at Coding Ninjas, Ludhiana*** **[Link]** [July, 2021 – Nov, 2021]
  - Great Experience being a teaching assistant, solving students doubts which they face during the course.
  - Resolved **780 doubts** with a **rating of 4.74**.
  - Improved Debugging skills, Understanding of Data structures and algorithms and gave better grasp on them.

WEB DEVELOPMENT PROJECTS

- **STU-HUB: (NODEJS | JAVASCRIPT | EJS | EXPRESS | MONGODB | PASSPORTJS | BOOTSTRAP)** **[LINK]** **[Source Code]**
  - **Developed** a student hub website where you can see Details of students, Faculties.
  - Complete **Authorization** and **Authentication** included in web app.
  - **CRUD Application, Responsive.**
- **BITE ME GOOD: (HTML | CSS | JAVASCRIPT)** **[LINK]** **[Source Code]**
  - **Created** a Pizza Ordering Website. A user can see the ratings of the Pizzas available.
  - Order Pizza in just 1- 2 minutes – Just a simple form to Fill.
- **SCORE KEEPER: (HTML | CSS | JAVASCRIPT)** **[LINK]**
  - **Built** a score keeping Website. Helps to keep track of points between 2 teams.
  - Can keep a score of maximum 11 points.

CERTIFICATES

- ***Google Kickstart – Rounds 2022.***
- ***Google Hash code Qualification Round 2022.***
- ***Codechef Snack Down Pre-Elimination Round.***
- ***Solving (Basic) Certificate – Hacker Rank***.
- ***Uber Hack Tag 2.0 Participation Certificate.***

ACHIEVEMENTS

- *Attained* **Rank 94 out of 15296 participants** *in Codechef June Starters 44 2022 Division 2.*
- *Achieved* **Rank 65 out of 17768 participants** *in Codechef June Starters 42 2022 Division 2.*
- *Attained* **Rank 226 out of 12943 participants** *in Codechef May Lunchtime 2022 Division 2.*
- *Achieved* **Rank 283 out of 13860 participants** *in Codechef April Starters 36 Division 2.*
- *Rated* **5 star (H.R. 2090)** *on Codechef.*
- **Specialist (H.R. 1514)** *on Codeforces.*

EXTRA-CURICULAR ACTIVITIES

- ***PEC ACM-CSS Student Chapter - Implementation Body Member.***
  - **Responsible for** implementing events by PEC ACM-CSS Student Chapter.
  - Suggesting Event Ideas and help arranging them.
- ***Formed DSA and DEV Community.***
  - Formed DSA and DEV community on July 5th 2021, Sole aim of the community is to share resources available on LinkedIn and different platforms like notes and stuff related to Tech.
  - For the people who are preparing for Software interviews.
  - 1700+ members, also keep posting about Internships/Jobs opportunities on telegram channel.
  - **Managing** 5 WhatsApp Groups, 1 Discord Server for contest Updates, 1 telegram.