Harsh Kumar Verma

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# Education

**Guru Gobind Singh Indraprastha University** New Delhi, India

*Bachelor of Technology, Information and Technology,* ***SGPA: 7.50/10*** *2023 – 2027*

# Technical Skills

**Languages**: C/C++, MySQL, JavaScript, HTML/CSS, Python

**Libraries/Frameworks/Databases**: ReactJs, NodeJs, ExpressJs, PostgresSQL

**Skills**: Data Structures and Algorithms, Competitive Programming, Web Developement

**Developer Tools**: Git, VS Code, Postman, Docker

# Achievements

* Solved over **200** DSA-related problems across platforms including [LeetCode](https://leetcode.com/u/harshkvr7/), [Codeforces](https://codeforces.com/profile/harshkvr7) and [CSES](https://cses.fi/problemset/user/209951/).

# Experience

**//this is placeholder currently**

# Projects

**Bloger** *|****ReactJS,******NodeJS, ExpressJS, PostgresSQL, Docker*** *|* [Github Link](https://github.com/harshkvr7/blog3) *August 2024*

* + Developed a full-stack blogging website utilizing ReactJS for a dynamic user interface, Node.js and Express.js for server-side operations, and PostgreSQL for database management.
  + Integrated Firebase for image storage and management, allowing users to upload and display images in their blog posts seamlessly.
  + Implemented secure authentication using JWT tokens to ensure user privacy and data protection.
  + Containerized the application using Docker, facilitating consistent development, testing, and production environments.
  + Automated deployment to AWS EC2 with GitHub Actions for CI/CD, ensuring streamlined updates and continuous integration.

**CsTrader***|* ***NodeJS, ExpressJS, PostgresSQL*** *|* [Github Link](https://github.com/harshkvr7/csTrader) *July 2023*

* + Developed a dynamic Counter Strike trading platform using Node.js, Express.js, and PostgreSQL, allowing users to log in securely using Steam OAuth for authentication.
  + Implemented a sophisticated trading system where users can buy and sell in-game skins using an onsite balance, ensuring transactions are secure and transparent.
  + Integrated Razorpay payment gateway to facilitate user deposits, allowing players to add funds securely using various payment methods such as credit/debit cards, net banking, and UPI.