

Varun Kumar

Pathankot, Punjab —  varunkumarjagotra@gmail.com —  +91-7717473899 —  [linkedin.com/in/Varun-jagotra-571b82294](https://www.linkedin.com/in/Varun-jagotra-571b82294) —  github.com/Varun-4409

Education

- **Chandigarh University** — Bachelor of Computer Applications (BCA) **CGPA: 6.70**
Pursuing undergraduate degree focused on computer applications and software development.
- **Punjab Board** — Class 12th **75%**
Emphasis on Computer Science and Mathematics.
- **Punjab Board** — Class 10th **100%**

Skills

Technical Skills:

- Programming: C++, PHP, HTML, CSS
- Tools Platforms: WordPress, XAMPP, GitHub, Visual Studio Code
- Database: Basic MySQL and file handling

Interpersonal Skills:

- Critical Thinking and Analytical Approach
- Communication and Time Management
- Teamwork and Leadership

Projects

Word Frequency Counter — Console Based Application in C++

- Developed an application to calculate and display word frequency from input text.
- Utilized STL containers like map for organizing frequency data.
- Implemented basic file handling and sorting features.

Hospital Management System — Console Based Application in C++

- Created a system to manage hospital data such as patient details and staff information.
- Provided functionalities like add, search, update, and delete using file I/O.
- Employed modular code design to ensure scalability and maintenance.

Tourism Website — Built with PHP and WordPress

- Designed a tourism-related website showcasing destinations and packages.
- Implemented user interaction through forms and dynamic content using PHP.
- Used WordPress for layout design, plugin integration, and responsive theming.

Certifications

- LinkedIn Learning:
 - C++ Essential Training
 - Introduction to PHP with MySQL
 - WordPress Website Development
- Practical application through mini-projects and real-time examples.