Vaibhav Garg

+91-628-428-5443 | vaibhavgargyt@gmail.com | GitHub (vaibhavgarg9)
LinkedIn (vaibhav-garg-cse) | Portfolio (https://vaibhavgarg9.github.io/portfolio-website)

Summary

Computer Science student with a strong foundation in full-stack web development, data science, and software engineering. Passionate about building efficient systems and solving real-world problems.

Experience

IT Executive, Bay League Transportation Pvt Ltd [Mohali, India]   Apr 2023 to Jul 2024
- Full Stack Web Development using HTML, CSS, JS, MySQL and PHP.
- Website and Computer System Maintenance.
- Network Maintenance and Engineering.

Trainee in Python, INFOWIZ - A Software Solution [Chandigarh, India]   Jul 2022 to Aug 2022
- Learned Python Programming Fundamentals.
- Built minor utility projects.

Education

Thapar Institute of Engineering and Technology | 8.34/10.00 GPA   Jun 2026
Bachelors of Engineering in Computer Science and Engineering   Patiala, India

Chandigarh College of Engineering and Technology (Diploma Wing) | 83.17 %   May 2023
3 Year Polytechnic Diploma in Computer Science and Engineering (With Honours)   Chandigarh, India

St. John's High School | 93 %   Jun 2020
Matriculation   Chandigarh, India

Projects

- Furious Survivor | *Unity 3D and Blender*   Feb 2025
  A 3D zombie survival videogame.   View

- Portfolio Website | *HTML, CSS and JavaScript*   Dec 2024
  Development of website using front-end development technologies.   View

- Electronic Health Record | *Python, PHP, JavaScript, MySQL and HTML*   May 2024
  Developed the entire backend for the application.   View

- News Application | *Python*   Dec 2023
  Easy to use news application similar to InShorts but with screen reader feature.   View

- Quadratic Equation Solver | *C++ and Python*   Jul 2022
  Program to find the roots of a quadratic equation.   View

- Personal Desktop Assistant | *Python*   Aug 2021
  Voice Activated Assistant that can play games, put alarms, work with files, browsing, etc.   View

Certifications

- Deloitte Australia - Data Analytics Job Simulation, *Forage*   [View]   Jul 2025
- The Complete Full-Stack Web Development Bootcamp, *Udemy*   [View]   Jul 2025
- Introduction to Applied Data Science with Python, *Simplilearn*   [View]   May 2025
- Python Training Course, *INFOWIZ - A Software Solution*   [View]   Aug 2022
- Employability Skill Development and Training, *MPC (Naandi Foundation)*   [View]   Feb 2022

Skills

- **Computer Languages:** Python, C, C++, SQL, JavaScript (JS), C#, HTML5, CSS3 and PHP.
- **Technologies:** Web Development, Databases, Git and GitHub, Computer Networking, Computer Security, Virtualization, Artificial Intelligence, Data Science and Machine Learning.
- **Other Important Skills:** Tableau, Blender, Unity 3D, Microsoft Office, Image (Adobe Photoshop), Video and Audio Editing, Windows and Linux.
- **Spoken Languages:** Hindi and English.

Achievements

- **Scholarship:** Got 50% scholarship in Tuition Fee on the basis of Merit in Bachelor's Degree. Also got scholarship in Diploma for achieving good marks.
- **Class Topper:** Class Topper in 4th and 5th Semester (Rank 1) and in remaining semesters with rank < 10 in Diploma. PSBTE and IT Topper in 3rd (Rank 14) and 5th (Rank 10) Semester in Diploma.
- **Co-curricular Activities:**
  - ➢ Student Coordinator of the college in Diploma.
  - ➢ Designer and Editor of 'Jhalak – A Quarterly Newsletter' in Diploma.
- **Recognition:** A Token of Appreciation issued by St. John's High School, Chandigarh for solving a challenging logic puzzle efficiently in the academic session 2017 to 2018.