

HIMANSH SOOD

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🌐 [Linkedin](#)

🐙 [Github](#)

EDUCATION

Chitkara University, Punjab

B.E. - Computer Science and Engineering - **CGPA - 8.76**

2022-2026

Jansla, Punjab

COURSEWORK / SKILLS

- DSA
- OOPS Concepts
- Web Development
- DBMS
- Operating Systems
- Computer Networks
- Software Engineering

EXPERIENCE

Technical Executive at OSC Chandigarh [↗](#)

October 2023 - October 2024

Role - Technical Team

Chandigarh

- Conducted **10+** workshops on GitHub for **200+** juniors, teaching version control, project collaboration, and repository management.
- Managed Open Source Chandigarh's Github and Linkedin pages, increasing community engagement by **30%**
- Enhanced community engagement by inspiring and mentoring developers and tech enthusiasts.
- Developed leadership, project management, and teamwork skills while driving key initiatives and events.

PROJECTS

ShopVista [↗](#) | Node.js, Express.js, MongoDB, React.js, HTML-CSS

- Implemented features like product listing, search, filtering, and dynamic cart management.
- JWT-based authentication with refresh token support
- Integrated secure checkout and payment processes to ensure reliable transactions.
- Designed a robust backend to handle product data and user orders)
- Database integration with NoSQL

Heart Disease Predictor [↗](#) | Python, Scikit-learn

- Implemented data preprocessing techniques, including feature scaling, cleaning, and selection.
- Trained and evaluated multiple ML algorithms (e.g., Logistic Regression, Random Forest, SVM) to achieve optimal accuracy.
- Engineered a machine learning pipeline to achieve **90%** accuracy

Memoire [↗](#) | Node.js, Express.js, MongoDB, React.js, HTML-CSS

- Designed and built a user-friendly post management system
- Enhanced user experience with features such as image uploads, social sharing, and search functionality.
- Handle the database and integrated the module with other existing modules.

TECHNICAL SKILLS

Languages: Java, C++, JavaScript, SQL

Technologies/Frameworks: HTML5, CSS3, React, MongoDB, Express, Javascript, NodeJS, Bootstrap

Developer Tools: VS Code

ACHIEVEMENTS

- Advanced to Round 2 **twice** in the Smart India Hackathon (SIH). [↗](#)
- Mentored more than **200+** students on Github usage and practices
- Solved **200+** Problems on **Leetcode**. [↗](#)

CERTIFICATIONS

- Web Development Bootcamp - Udemy
- Google Cloud Computing Foundations