

# Dharam Vir

 Github |  LinkedIn |  Portfolio |  ss143mk@gmail.com |  +918017643725

## SUMMARY

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Motivated Software Developer with a strong foundation in Java, Python, data structures, machine learning, and full-stack web development. Passionate about problem-solving, writing clean, maintainable code, and exploring new technologies. Strong collaborator with proven communication skills, committed to delivering high-quality solutions in both independent and team environments.

## SKILLS

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<b>Programming Languages</b>	Python, JavaScript, PHP, HTML5, CSS3 / SCSS
<b>Frameworks &amp; Libraries</b>	OpenCV, MediaPipe, scikit-learn, Bootstrap
<b>Machine Learning &amp; Data Handling</b>	Model Training & Evaluation, Data Preprocessing
<b>Tools &amp; Miscellaneous</b>	Version Control (Git & Github)
<b>Soft Skills</b>	Problem Solving, Adaptability, Communication, Self-Learning

## WORK EXPERIENCE

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**Web Developer Intern** July 2025 - Present  
Working with WordPress and modern web development tools to create responsive websites and manage client projects. Gaining hands-on experience in web development lifecycle, from design to deployment.  
**Tools/Frameworks :** WordPress, HTML, CSS, JavaScript, Web Design, WordPress

## PROJECTS

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**SecureVote - Blockchain Voting System** [Link to Github](#)

- A front-end web application that simulates a secure, transparent, and tamper-proof voting process.
- Implemented a local data persistence layer using localStorage to manage user accounts, candidate information, and voting status.

**SubmitMate - Online Platform for submitting assignments** [Link to Github](#)

- The website provides a user-friendly interface for secure file transfers and supports multiple file formats.
- Used HTML for structuring web pages, CSS/SCSS for styling, and JavaScript for interactive elements.
- PHP is utilized on the backend to process contact form submissions, as indicated by the presence of a contact.php file.

**Sign Language Detector** [Link to Github](#)

- Built real-time sign language detection system using Python, OpenCV, and MediaPipe for hand gesture capture, processing, training, and live inference.
- Tools: MediaPipe, OpenCV, scikit-learn, pickle, NumPy; implemented full data pipeline (collection → dataset → training → inference) with minimal web deployment.

## EDUCATION

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2022 - 2025 Bachelor's Degree (BCA) at **Presidency University, Bangalore** (CGPA: 7.98/10.0)  
2022 Class 12th (Humanities)  
**PM SHRI Kendriya Vidyalaya No. 1, Ishapore - Intermediate** ( 73.8% )