



Piyush Malviya

Web Developer

My Contact

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📍 Mumbai, India

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Hard Skill

- Java
- C
- Data Structures
- MERN Stack
- Web development
- Artificial Intelligence, Deep learning

Soft Skill

- Communication
- Time Management
- Leadership
- Adaptability

Education Background

- VESIT, Mumbai — Bachelor's in Computer Engineering MONTH 2021 – present CGPA – 9.51/10, till Sem V
- IDUBS Jr. College, Mumbai — HSC(12th std) MONTH 2019 – MONTH 2021 Scored 86% in HSC in Science stream.

Languages

- English
- Hindi
- Marathi(Basic)

About Me

"As a dedicated Computer Engineering student, I am passionate about leveraging technology to solve complex problems. Proficient in programming languages such as C, Java, JavaScript. My coursework has equipped me with knowledge in Data Structures, Operating Systems, DBMS, Analysis of Algorithm etc and I am adept at collaborating in team environments.

Professional Experience

- PNT Robotics, Mumbai — Web Developer Intern Feb 2023 – Aug 2023 Worked as a Web developer Intern at PNT Robotics, contributed to the design and coding part of web application for their upcoming project PNT Academy. Collaborating with experienced web developers to create user-friendly interfaces using MERN stack.

Certifications/Awards

- Participated in Syrus Hackathon held at Vivekanand education society of Information Technology.
- Got Selected for 'BuzzPro' a Technical Paper contest held at VESIT
- Completed Full Stack Development course of udemy taught by Angela Yu. Completed Artificial Intelligence course of Pantech Solutions taught by Sanjay Kumar.

Projects

Snappy — Real time chat application "Developed a real-time chat application using React for the front end, Node.js and Express for the server, Socket.io for real-time communication, and MongoDB for data storage. The application is responsive and styled using Styled Components, providing an engaging and seamless user experience. Implemented key features for instant messaging, user registration, and data persistence, showcasing proficiency in full-stack development and real-time technologies."

Smart Board using Hand Gesture — Computer Vision project The "Smart Board using Hand Gesture" project is a fusion of computer vision and web development technologies, aimed at providing an interactive and intuitive platform for controlling a virtual smart board using hand gestures. Leveraging the power of Computer Vision and the MERN stack (MongoDB, Express.js, React.js, Node.js), this project seamlessly integrates a user-friendly web interface with gesture recognition capabilities. Utilizing Computer Vision techniques through a Python-based model connected to the web application via Flask. Key features include hand gesture-based controls for drawing, erasing, and selecting.