VISHNU J

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Profile

Passionate Software Developer with a solid foundation in programming, application development, and problem-solving. Skilled in designing and implementing efficient, scalable, and user-centric software solutions. Committed to continuous learning, clean coding practices, and leveraging technology to solve real-world challenges.

Education

Pondicherry University, Puducherry   *M.Sc. Computer Science (2024–2026)*
CGPA: 7.13

Sri Manakula Vinayagar Engineering College, Puducherry   *BCA (2021–2024)*
CGPA: 7.90

Vidya Bhavan Higher Secondary School, Puducherry   *HSC (2020–2021)*
Percentage: 67.8%

Projects

MOZO – Handyman App
- Developed an Android application connecting users with verified professional handymen.
- Integrated real-time location tracking to help users find nearby skilled workers.
- Designed a user-friendly interface for smooth navigation and service booking.

Real-Time Object Detection App
- Built an Android app using TensorFlow Lite for real-time object recognition.
- Designed an intuitive UI for accurate detection and live camera processing.
- Focused on achieving high accuracy and system responsiveness.

Poster Design & Branding Projects
- Designed posters, flyers, and digital content for college events using Adobe Photoshop and XD.
- Enhanced understanding of design principles, layout balance, and color harmony.

Technical Skills

Programming & Web: HTML, CSS, JavaScript
Frameworks: Bootstrap, React (Basics), Node.js (Learning)
Database: MySQL, Firebase (Basics)
Design Tools: Adobe Photoshop, Adobe XD
Office Tools: MS Word, Excel, PowerPoint
Concepts: UI/UX Design, Responsive Web Development, IT Support

Internships

Integra Software Solutions, Puducherry   *Nov 11–28, 2022*
- Completed a 15-day internship focused on IT support and help desk operations.
- Gained practical exposure to troubleshooting, networking, and software installation.

Image Creative Education, Puducherry   *Jun 7–30, 2023*
- One-month internship under Swaran Aakarsh Infotainment.
- Worked with Adobe XD, Premiere Pro, and After Effects to design visual media and edit videos.

Certifications & Achievements

NPTEL – The Joy of Computing Using Python   *IIT Madras (Jul–Oct 2024)*
- Successfully completed a 12-week course with a consolidated score of 55%.

NxtWave – AI and Data Science Workshop   *NxtWave (Dec 2023)*
- Participated in a hands-on workshop on Artificial Intelligence and Data Science, covering modern tools and techniques.

Pondicherry University – Focus on Datasphere (Data Scientist) Workshop   *Pondicherry University (Aug 2023)*
- Attended a career-oriented workshop on data analytics and data science workflows.

Winner – Poster Designing Competition   *College Event (2021)*
- Awarded first place for creative poster design and visual communication.

Presentation – Real-Time Object Detection Project   *College Seminar (2024)*
- Presented academic project demonstrating real-time object detection using TensorFlow.

Organiser – College Technical Symposium   *Department of Computer Science (2023)*
- Led planning and execution of technical events, coordinating teams and promotions.

Personal Traits

Adaptable, Team Player, Leadership, Time Management, Problem Solving, Creative Thinking

Languages Known

Tamil, English

Last Updated: October 2025