ARUN P MANOJ

+91 9961014840 ◇ Thrissur, Kerala

arunpmanoj12@gmail.com ◇ linkedin.com/in/arunpmanoj ◇ github.com/arunpmanoj

OBJECTIVE

B.Tech Computer Science graduate with a strong interest in frontend development and modern web technologies. Skilled in building responsive and user-friendly web applications using React.js, JavaScript, and Tailwind CSS through academic and personal projects. Familiar with API integration, performance optimization, and creating clean, user-friendly interfaces with cross-browser compatibility. Passionate about continuous learning and developing practical solutions through hands-on development.

EDUCATION

B.Tech in Computer Science and Engineering,Sahrdaya College Of Engineering And Technology 2022 – 2026
APJ Abdul Kalam Technological University (KTU)
CGPA: 8.53 / 10

Higher Secondary Education (Computer Science), Vivekodayam BHSS, Thrissur 2020 – 2022

Percentage: 98.0

SKILLS

Languages	Python, Java, JavaScript, SQL, HTML5, CSS3
Frameworks/Libraries	React.js, Tailwind CSS, Node.js
Database	MySQL
ML/AI	Scikit-learn, NumPy, Pandas
Tools	Git, GitHub, VS Code
Soft Skills	Team Collaboration, Problem-Solving, Communication, Adaptability

PROJECTS

Agency.AI – Modern Agency Website Web application built using React and Tailwind CSS for an agency-style website. Implemented reusable components, light/dark theme support, and animations using Framer Motion. Ensured responsive design and cross-browser compatibility. Improved page load performance and responsiveness across devices. (GitHub Link) (Try it here)

Secure Online Voting System Web-based voting application using React, Node.js, and MongoDB. Implemented OAuth-based authentication, voter verification, and one-person-one-vote enforcement with time-bound voting. Added real-time result updates and audit logging for data integrity. Handled multiple user interactions with optimized UI rendering. (GitHub Link)

AI-Based Drug Response Prediction System Machine learning model using Python and Scikit-learn to predict drug response in Type 2 Diabetes patients. Integrated the model into a React and Next.js web application with API-based data flow for input handling and result visualization.

ACHIEVEMENTS

- **Participant – USELESS PROJECTS Makeathon 2025** Contributed as a maker in the 24-hour "USELESS PROJECTS" makeathon hosted by TinkerHub SCET at Sahrdaya College of Engineering and Technology, Kodakara on November 2–3, 2024.
- **Participant – Void Frame Hackathon 2024** Recognized for active participation in the 24-hour web-based hackathon "Void Frame" organized by the Innovation and Entrepreneurship Development Centre (IEDC) at Holy Grace Academy of Engineering on October 15–16, 2024.