

ARUL B

Application Developer • Data Analyst • Full Stack Developer

arulkrishnan2009@gmail.com

+91-7639398468

arul_b@linked_in

EDUCATION

Integrated M.Tech & Software Engineering

Vellore Institute of Technology

2017 - 2022

TECHNICAL SKILLS

PHP Front- End

HTML

Wordpress

Photoshop & canva

Wondershare Filmora (video editing)

CSS

MySQL, PostgreSQL, SQLite

CodeIgniter V3 & V4

Laravel V3 CI & CD

Data Migration

Data Analysis

Sharepoint

Pivot Tables

Aggregations

GIT HuB

Advanced Excel

CODING SKILLS

SQL Query Optimization

SQL Data Retrieval

SQL Database Management

Java Script

Jquery Scripting

EXPERTISE

Strong organizational and time-management skills

Exceptional communication and interpersonal skills

Ability to work independently and as part of a team

As a skilled full-stack developer with a strong command of PHP CodeIgniter, jQuery, and MySQL, I have successfully delivered multiple web-based projects across domains such as education, government, HR, and retail. I specialize in designing and implementing user-friendly interfaces, integrating secure payment systems, and optimizing database-driven applications for enhanced performance.

Works independently and in collaborative teams, delivering robust solutions that meet client and user needs efficiently.

WORK EXPERIENCE

APPLICATION DEVELOPER & FULL STACK DEVELOPER

eNova Software and Hardware solutions Pvt.Ltd 2022 - 2025

- Developed a registration portal for the BNI program using PHP CodeIgniter, jQuery, and MySQL, incorporating secure payment gateway integration. Led the development of a scholarship claim portal for the 7.5% Government School Student Scholarship program, collaborating with a team of 3 developers.
- Designed and implemented the Store Management module for Tamil Nadu Pollution Control Board's portal, improving tracking efficiency of materials and enhancing portal performance. Created and managed an HRMS module for ERP systems to streamline employee attendance, leave requests, and salary calculations using PHP CodeIgniter and MySQL. Led the development of E-Retailer Pro, a sales and inventory management system, enhancing product management, pricing, and receipt generation. Built a Budget Dashboard module for an ERP system, enabling multi-level fund request approvals, integrated with a comment system for feedback and clarifications. Developed the Infrastructure Dashboard module for managing campus infrastructure details, including buildings, blocks, floors, and rooms with modification capabilities. Optimized database performance and enhanced user interfaces for multiple web portals, delivering high-performance solutions using PHP CodeIgniter, PostgreSQL, and MySQL. Independently managed the full development lifecycle of an ERP module for campus infrastructure management, covering buildings, blocks, and rooms. Designed the user interface to allow real-time modifications based on user input, enhancing operational flexibility. Employed advanced coding practices to ensure data integrity and a streamlined user experience

WEB DEVELOPER - 2025 Present

• Madras Diabetes research foundation

Working as a Web Developer, responsible for designing, developing, and maintaining complete websites, including layout customization, content updates, and photo editing. Skilled in optimizing websites for performance and user experience, with the ability to redesign and enhance site functionality(<https://drmhans.com/lab/>). Experienced in creating and editing videos for social media campaigns, along with designing banners, posters, and digital creatives for promotional posts.