ARUNBALAJI S

CONTACT



+91 7639067968



arunjegan21@gmail.com



Chennai - 600114



https://www.linkedin.com/in/ arunbalaji-s-175807219/

OBJECTIVE

To obtain a position that will help me to explore my career while actively learning and applying the emerging technologies with my strong skills and ability to work well with people.

TECHNICAL SKILLS

Programming Languages

- **C**#
- JavaScript, TypeScript
- HTML. CSS

Frontend Development

- React JS, Next.js
- iQuery
- WinForms, WPF (MVVM)

Backend and Databases

- ASP .Net Core
- Node.js
- SOL

Project Management

- GIT
- JIRA
- Azure DevOps (Boards)

LANGUAGES

- English
- Tamil
- German A1

EXPERIENCE

Software Developer

Syncfusion Software Private Limited





- Developed and enhanced features for **BoldBI Dashboard Designer**, a leading business intelligence tool, using TypeScript, jQuery and ASP .Net Core.
- Optimized SQL database queries to ensure efficient data handling and visualization, improving dashboard performance.
- Collaborated with cross-functional teams to deliver robust, userfriendly dashboard solutions.

Key Software, Inc



Jan 2024 – Present



- Developed and enhanced **Healthcare Management Systems** using WinForms, WPF (MVVM), JavaScript, React.is, and Node.js.
- Design and optimize databases with **SQL**.
- Collaborated on full-stack solutions to streamline healthcare workflows and improve data management efficiency.

PROJECTS

Interactive Ouiz Game

Center for Environment and Development

Tech Stack: Next.js, Node.js, React JS

- Developed an interactive quiz web application for water management programs, enhancing user engagement through realtime scoring.
- Designed a dynamic UI with Next.js and implemented backend logic using **Node.is** for seamless performance.
- Integrated gamification elements to improve participation in environmental education initiatives.

EDUCATIONAL QUALIFICATIONS

COURSE	INSTITUTION	YEAR OF PASSING	CGPA/ PERCENTAGE
B.E. in Electronics and Communication Engineering	Thanthai Periyar Government Institute of Technology, Vellore	2022	CGPA – 8.13
HSC	Sri Sundareswara Vidhya Sala Matriculation Higher Secondary School	2018	87.75%
SSLC	Sri Sundareswara Vidhya Sala Matriculation Higher Secondary School	2016	98.4%