AKILAN P

Web Developer   <u>LinkedIn</u>   <u>GitHub</u>

9443750901	<u>akilansharma616@gmail.com</u>	Rajapalayam, Virudhunager Dist.

Education:

- 2018-2022: B.E. (Electronics and Communication Engineering) with 7.5CGPA in Stella Mary's College of Engineering, Nagercoil.
- 2017-2018: H.S.C with 72.33 % Nadar Higher Secondary School, Rajapalayam.
- 2015-2016: S.S.L.C with 84.4% Nadar Higher Secondary School, Rajapalayam.

Experience:

Job Title: ASP.NET Web Developer

Company: Larch Technologies in Madurai

Duration: January 2023 – December 2023

1. **Professional Background:**
   - Dedicated ASP.NET Developer with 1-year experience in web development, specializing in ERP development**.**

2. **Technical Expertise:**
   - Specialized in API development using jQuery and JavaScript.
   - Proficient in implementing CRUD operations using C# and SQL within the ASP.NET framework.
   - Experience in handling events using JS and jQuery.
   - Utilized AJAX to establish connections for CRUD operations between C# and jQuery or JavaScript.
   - Significant expertise in ERP development.

3. **Key Achievements:**
   - Developed and maintained APIs using jQuery and JavaScript to enable seamless data interaction between front-end and back-end systems.
   - Successfully handled CRUD operations, ensuring effective data management and retrieval in ASP.NET applications, with a specific focus on ERP solutions.

4. **Database Management:**
   - Utilized SQL Server Management Studio (SSMS) for database administration tasks, including schema design, query optimization, and data migration in the context of ERP systems.
5. **Responsive Web Development:**
   - Extensive experience in using Bootstrap for responsive web development, ensuring a consistent and user-friendly experience across devices within ERP applications.
6. **Overall Value:**
   - Possesses a comprehensive skill set, including ERP development, making a valuable contribution to the field of ASP.NET development and bringing added expertise to businesses seeking ERP solutions.

My Works:

As a dedicated **ASP.NET Developer** in a service-based company specializing in **ERP web application development**, I played a pivotal role in crafting and enhancing robust solutions tailored to meet client requirements. My primary focus was on the creation and customization of ERP applications utilizing the ASP.NET Framework, C#, and SQL technologies.

Key Responsibilities and Achievements:

- **ERP Web Application Development:**
  - Developed end-to-end ERP web applications encompassing modules such as Purchase, Inventory, Production, and Sales.
  - Leveraged ASP.NET Framework and C# to ensure seamless functionality and user-friendly interfaces.
- **Dashboard Development:**
  - Designed and implemented dynamic dashboards, including Production Dashboard, Inventory Dashboard, and Stock Visibility Dashboard.
  - Provided high-ranking company officials with multi-login access to real-time data for informed decision-making.

- **BOM-Centric Production Module:**
  - Implemented a production module centred around Bill of Materials (BOM), streamlining manufacturing processes and ensuring accurate production tracking.
- **Tracking System Enhancement:**
  - Engineered a comprehensive tracking system enabling the traceability of raw materials to finished goods.
  - Integrated scanning technology to retrieve detailed purchase and production information for each scanned item.
- **Notification System Integration:**
  - Introduced a proactive notification system, keeping stakeholders informed when Sales Orders (SO), Work Orders (WO), or Purchase Orders (PO) were created.
  - Enhanced communication channels within the application, promoting efficient collaboration among team members.
- **Data Management:**
  - Proficiently managed Parts, Supplier, and Customer details, ensuring data accuracy and integrity throughout the ERP application.
- **Database Management:**
  - Utilized SQL for effective database management, optimizing data retrieval and storage processes.

Technical Skills:	
	- Programming Languages: C#, JavaScript
	- Web Technologies: ASP.NET Framework, jQuery
	- Database Management: SQL Server, SSMS
	- Data Operations: CRUD, Query Optimization
	- IDE's: Visual Studio 2010, 2022
	- Version Control: SVN

Additional Skills:	
	- Basics In C Programming
	- React JS
	- Basics In Python, Java
	- GitHub

My individual Works:	• Bike Service Application Using ReactJS
	• Todo List using ReactJS
	• Portfolio Website Using ReactJS

Further Information:
- Passionate about continuous learning and exploring new technologies to enhance my skills and contribute to the success of the projects I work on.
- Strong foundation in frontend technologies, including HTML, CSS, JavaScript, jQuery, and Bootstrap.

Area of Interest:
- Coding
- Web Development
- Software Development

Personal Information:
- Date of Birth: 12/03/2001
- Nationality: Indian
- Hobbies: Cricket, Kabaddi, Volley Ball, Watching TV, Newspaper Reading.
- Address: 581, Colony Street,
  South Venganallur,
  Sundharnachiyarpuram (post),
  Rajapalayam(taluk),
  Virudhunagar District - 626 142
  Tamil Nadu, India.

DECLARATION

I hereby declared that the above given information is correct to the best of my knowledge and belief.

Place: Rajapalayam   **Signature/E-signature**