TAMILSELVI MATHESAN

*Summary*

Having 5+ years of Strong exposure on various programming and Designing application. Developed integration in the teaching sector. Proven track record in meeting expectation and timeline. High energy when new learning are encountered. Dedicated to work and problem solving. Great team player.

*Experience*

**Heading Computer dept – software, technical and application support.**

**TickyTecheies – Indonesia Aug 2021-Till Date**

* Content developer/Team Lead – Preparing content for online coding class modules .
* Taking online coding class on **java, Python, SQL**, JavaScript, Html,Css,Web Development Framework using Dango.
* Teaching Robotic using Arduino Uno board.
* Teaching designing softwares like **Creo, Sketch-up, CAD Model 3D Printings.**

**Sri Gurukulam School, India *Feb 2013 – Aug 2015***

* Developing applications using **VB.NET** (School management system).
* Thought kids on **C, C++, Access DB, MS, SQL ,Python, HTML, CSS, VB**.
* Maintenance support for all school applications for parents, teachers and kids.
* Leading school network and server.
* Created software for School Management.
* Worked with **Power-Bi** to generate school progress vs expectation

**System Administration supports.**

**St. Joseph arts college, India** *June 2010 – May 2011*

* Teaching kids on DBMS, SQL ,Tally, HTML, CSS, VB.
* Maintenance support for all school applications for parents

**S.M Tools**

Intern: QA Engineering

Understanding the process to Analyses data and provide recommendation for the areas needed to be improved.

*Projects related to manufacturing*

**Project 1**

**Bachelor's in Computer Application**

**Project Name: ERP –Automated Material Supply**

**Company Name: S.M Tools**

**Indra Gandhi College, India** *June 2004 – Apr 2007*

* Used Vb. Net to create this Application
* Diploma in .NET application.
* Created an ERP project for small scale industry as my final project.

**Project 2**

**Company Name: Ticky Techies**

**project :** Create a 2D drawing for a given model using Creo.

**Project 3**

Create a 3D model from an imported drawing

*Education*

**Master of Computer Application – Anna University**

**Panimalar Engineering College, India** *June 2007 – June 2010*

* Distinction with 82%.
* Participated in several programming competitions.

**Bachelor's in Computer Application**

**Indra Gandhi College, India** *June 2004 – Apr 2007*

* First Class with 76%.
* Diploma in . NET application.
* Created a real-time ERP project for small scale industry as my final project.

*Achievements / Certification*

* Post diploma in web designing includes HTML, DHTML, ASP, SQP, MS .NET
* As a passion, teaching kids robotic using Arduino programming.
* Created 3d designs using Tinker-cad, Sketch-up, Creo and printed those 3D models using 3D printers.