

# Manivannan Murugesan

Software architect, Full stack developer & Technology speaker.



mmvmaniit@gmail.com



+358 40361 8071



/in/manivannanmurugesan

## Experience & Education

**2015-2018**  
**Software Architect**

M-Files, Tampere, Finland

**2010-2015**  
**Technical Architect**

Aspire Systems, India

**2009-2010**  
**Senior Consultant**

Agile X Systems, India

**2006-2009**  
**Senior Software Analyst**

Ramco Systems, India

**2005-2006**  
**Senior Software Engineer**

AV Systems, India

**2004-2005**  
**Programmer**

Bsone Software Solutions Pvt Ltd

**2001-2004**  
**Diploma in Information Technology**

NTTF, India

**2013-\*\*\*\***  
**Pursuing MCA**

Sikkim Manipal University, India

## Summary

I'm a software architect having over 14 years of experience working in various software development projects in different positions.

As software architect my main responsibilities are

- Identifying business requirements and requirements of the stakeholders on the project
- Designing the entire system based on the received requirements
- Choosing the system architecture and each individual component of this system at a high level
- Choosing the technologies for the implementation of each component and connections between the components
- Reviewing architecture, Code, Security & Performance
- Writing project technical documentation and its support.
- Creating unified development standards in company wide
- Controlling the architecture during the next iteration of the system release

And I can also take different roles in a project including Project Manager, Scrum Master, Software Architect, Full stack Developer, Database Designer. I have coded in many different languages, but I prefer to work with C# and Javascript, if I can choose. I'm very familiar with different databases (e.g. mongodb, mariadb, MySQL, SQL Server, Oracle) and SQL language.

I have helped companys & customers to cut down IT cost in many ways.

## Skills

- **Web** :HTML5, CSS, SASS,LESS, React, Aurelia, JQuery
- **Mobile** : Android, React Native
- **Server** : ASP, PHP, ASP.NET, ASP.NET Core, Node.js, REST, MicroServices
- **Language** : JavaScript, TypeScript, C#, JAVA, SQL
- **Database** :SQL Server, MySQL, mongodb, mariadb
- **Build Tools** : MSBuild, Gulp, Webpack, Jenkins
- **Cloud** : Azure & AWS