



VIGNESH ARUNACHALAM

| SENIOR SOFTWARE ENGINEER |

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OBJECTIVE

To be associated with an organization that gives me scope to update my knowledge and in accordance with the latest trends in the IT industry and be a part of a team that dynamically works towards the growth of the organization.

PROFESSIONAL SUMMARY

Senior Software Engineer with 6.7+ years of experience in designing and developing web and desktop applications using Microsoft and open-source technologies & M.Phil. Graduate.

SKILLS

.NET, C#, ASP.NET MVC, .NET Core, ASP.NET Core MVC, ReactJS, WPF, SQL Server, MySQL, Elastic Search, Logstash, HTML, JavaScript, jQuery, CSS, Bootstrap, Material-UI, Azure DevOps, DevExpress Dashboard, DevExpress Report.

EXPERIENCE

• **INTERN UNDER WORK INTEGRATED LEARNING MODEL •**
VALUESOFT SOLUTIONS PRIVATE LIMITED – BANGALORE, INDIA •
JUNE 2015 – MAY 2017 (2 YEARS)

Involved in the core behind coding of web & windows projects.

• **JUNIOR SOFTWARE ENGINEER •** **VALUESOFT SOLUTIONS PVT LTD**
- BANGALORE , INDIA • JUNE 2017 – MAY 2018 (1 YEAR)

Involved in analyzing, designing, and developing web & applications. Understanding the current system. Collecting the existing application difficulties and new expectations.

• **ASSOCIATE SOFTWARE DEVELOPER •** **SISA INFORMATION**
SECURITY PRIVATE LIMITED - BANGALORE , INDIA • JUNE 2018 –
MAY 2020 (2 YEARS)

Involved software development with responsibilities of analyzing, designing, and developing web applications. Implementing various new features. Analyzing the bugs to identify the root cause & giving the solutions. Implementing enhancement or improving existing system by giving best solutions. Integrating third-party tools into application.

APPLICATION DEVELOPER • **BALFOUR BEATTY INFRASTRUCTURE**
INDIA PRIVATE LIMITED – BANGALORE, INDIA • JUNE 2020 - TILL
DATE (1.7 + YEARS)

Working with UK teams with responsibilities of get requirements, developing and delivering new features and enhancements. Implemented a new feature or upgrade an existing feature to meet the needs of the end user. Works independently when required. Continuously learning and improving skills.

EDUCATION

• **B.SC (COMPUTER SCIENCE) • 2012 - 2015 • SRI RAMAKRISHNA MISSION VIDYALAYA COLLEGE OF ARTS AND SCIENCE (AFFILIATED TO BHARATHIYAR UNIVERSITY) - COIMBATORE , TAMILNADU , INDIA .**

Graduated in **First Class with Distinction** (D+) & **81.59 %**. **Best Out Going Student** of the Year , **1st Rank** holder of department of B.Sc. Computer Science .

• **MCA (COMPUTER APPLICATIONS) • 2015 - 2017 • SRI RAMAKRISHNA MISSION VIDYALAYA COLLEGE OF ARTS AND SCIENCE (AFFILIATED TO BHARATHIYAR UNIVERSITY) - COIMBATORE , TAMILNADU , INDIA .**

Graduated in **First Class with Distinction** (D+) & **81.94 %**. **1st Rank** holder of department of M.C.A.

• **M.PHIL (COMPUTER SCIENCE) • 2017 - 2021 • SRI RAMAKRISHNA MISSION COLLEGE OF ARTS AND SCIENCE (AFFILIATED TO BHARATHIYAR UNIVERSITY) - COIMBATORE , TAMILNADU , INDIA .**

Graduated in **Second Class**. Presented **International Conference Paper** on Recent Trends in Advanced Computing.

PROJECTS

• **AIMS • SOFTWARE DEVELOPER • WEB APPLICATION**

• **TECHNOLOGIES APPLIED : .NET CORE C#, ASP.NET MVC CORE, MICROSOFT SQL SERVER, MATERIAL-UI.**

AIMS is digital solutions to deliver lean job / activity management. This will encourage continuous improvement, measure progress and track performance, improve communication, encourage teamwork and collaboration, provide a forum for staff to raise issues. The application provides a central point to display up-to-date, team-specific information.

• **PROJECT PORTAL • SOFTWARE DEVELOPER • WEB APPLICATION**

• **TECHNOLOGIES APPLIED : .NET CORE C#, ASP.NET MVC CORE, MICROSOFT SQL SERVER, BOOTSTRAP.**

A single place for a project manager to view, drilldown and rollup all project related data, in real-time, from multiple sources, minimizing effort by avoiding duplication when collating the data, whilst also providing a view of the overall company structure promoting a commonality in terminology.

• **GNI (DIGITAL COLLABORATIVE TOOL) • SOFTWARE DEVELOPER • WEB APPLICATION**

• **TECHNOLOGIES APPLIED : REACT JS , PYTHON , THE DJANGO REST FRAMEWORK.**

GNI – Digital collaborative tool.

• **SISA SIEM TOOL (SSOC) • SOFTWARE DEVELOPER • WEB APPLICATION**

• **TECHNOLOGIES APPLIED : .NET C#, ASP.NET MVC, ASP.NET MVC CORE, MICROSOFT SQL SERVER, MYSQL, ELASTICSEARCH, LOGSTASH, DEVEXPRESS REPORTS, DEVEXPRESS DASHBOARD.**

SISA SIEM EOT (SSOC) tool is a log analysis and monitoring product of SISA. It processes millions of logs and sends real time alerts based on critical events and correlation rules.

• **ACL IMPORTS AND EXPORTS (GARMENTS - TEXTILES DOMAIN) • SOFTWARE DEVELOPER • WEB APPLICATION • TECHNOLOGIES APPLIED : .NET C# , ASP.MVC 5, ENTITY FRAMEWORK, AND SQL SERVER.**

ACL is into textile business, which is operating in four countries. ACL has its own custom developed ERP system which was developed using VB 6 with MS SQL. The same application is customized according to the country-based operations. The new system is designed and developed as a web based centralized system of which can be accessed by all the four country users seamlessly.

• **DPL PROFESSIONAL AND MANAGER (ETL DOMAIN) • SOFTWARE DEVELOPER • WINDOWS APPLICATION • TECHNOLOGIES APPLIED : .NET C#, WPF, MS ACCESS AND MICROSOFT SQL SERVER .**

The DPL Professional is a windows application , DPL Manager is a tile-based windows Application for integrating data from various data sources. With its simple but powerful tools, it helps take the complexity out of data integration. The program can extract and aggregate data across multiple sources, apply powerful data transformations, and migrate high volume data to virtually any other data handling application. The DPL Manager contains server features scheduler, SQL Agent, Replicate SQL Server.

TECHNICAL SKILLS

- ❖ Microsoft Technologies : .NET, .NET Core, C#, ASP.NET MVC, ASP.NET Core MVC, WPF
- ❖ Scripting Languages : jQuery, Java Script, Reactjs
- ❖ RDBMS : Microsoft SQL Server, MySQL, MS Access.
- ❖ Source Control : Tortoise SVN, Visual Studio TFS, Azure DevOps.
- ❖ Web Server : IIS 7.0, IIS 7.5
- ❖ Frameworks : .NET Framework 4.0, 4.5, 4.5.1, 4.5.2, 4.8, .NET Core 2.2, 3.0
- ❖ Business Exposure : SIEM, Textile (Garments), ETL, Civil Construction.

AWARDS , HONOURS & ACHIEVEMENTS

- ❖ Got a "**Spot**" from "**SISA Information Security Private Limited - Bangalore**"
- ❖ Got a "**Best Performer**" award from "**Valuesoft Solutions Private Limited - Bangalore**".
- ❖ **Best Out Going Student** of the Year "**2012-2015**" B.Sc. Computer Science.
- ❖ **1st Rank** holder of department of **B.Sc. Computer Science (2012-2015)** .
- ❖ **1st Rank** holder of department of **M.C.A. (2015-2017)**.

DECLARATION

Hereby, I declare that the above information furnished by me is true to the best of my knowledge and belief. I assure that if I am given an opportunity, I will execute my work to the satisfaction of my superiors.

Vignesh.A