

Vijayakaran. A

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Seeking a job to continue my career with a growth oriented organization that will utilize my Computer or Software Engineering skills.

Educational Qualification

B.Sc Mathematics passed at St.Johns college, secured 86.28% with distinction

Strong Skills & Area of Interest

Web Developer : React, Python, Django, ASP.NET, PHP, LARAVEL based applications
Devops & AI : Cloud, AWS, GCP, AI Training & Deployment, Data Analysis

Skill Sets

Base Programming : C, C++
Java Technologies : Core Java
Application Development : VB.NET, Python, C#.NET, Visual Basic 6.0
Web Development : React, PHP, Python, ASP.NET MVC, HTML, Javascript, JQuery
Mobile Development : React Native, Android Studio
Testing Tools : Hp UFT, HP LoadRunner, Selenium 2
Database : Oracle, MySQL, Mango Db, Sql Server, Ms Access
Applications : Ms Office, Photoshop, Filezilla, Bluefish, Dreamviewer, Netbeans
Operating System : Linux - Fedoracore, Ubuntu | Windows - 8,10,11 Server 2010
Cloud : Google GCP, AWS
Data Science : TensorFlow, Machine Learning, Deep Learning
Frameworks : Laravel, Nodejs, React, Django, Symfony

Experience (12 Years +)

Feb 2009 to Jan 2011 : **Software Developer** at Kasanpro IT solutions, Tirunelveli.
(1 year 11 months) Role : Development in ASP.Net, VB.NET and C#.Net

Mar 2011 to Nov 2011 : **Web Application developer** at Emerald Technology, Panagudi.
(9 months) Role : ERP and CRM web application development

Dec 2011 to Mar 2014 : **Software Developer** at shore technologies, nagarcoil.
(2 year 3 months) Role : Development in C#.Net and PHP

Mar 2014 to Oct 2017 : **DotNet Developer cum Team Leader** at Emerald Technology, Panagudi.
(3 years 7 Month) Role : ERP Application Maintenance, Troubleshooting, Upgradation and Module Integration, Software Testing, Software Requirement Analysis and Module Partition within team.

Jul 2018 to Nov 2018 : **DotNet Developer** at G2G Technologies, Tirunelveli.
(4 Months) Role : Web Applications and Windows Application Maintenance, Project Derivation and Formulation, and Troubleshooting.

Jan 2019 to Jun 2022 : **Senior Software Engineer** at MyMo Software Systems, Chennai.
(3 Years 5 months) Role : Product Planning, Product Scheduling, Development and publishing. Developments in PHP and Android Studio.

Jul 2022 to Till Now : **Software Engineer** at PeaceSoft Technologies, Tirunelveli.
(10+ months) Role : React based product implementation, leading team members. Developments in PHP and Javascript React.

Major Projects Undertaken :

Project 1: College/School/Institutional ERP

- a) *React based application with integrations with AWS, Sendgrid/SendinBlue, Kubernetes etc..*
- b) *MVC modeled, symphony based php api/backend, with MySql Database*
- c) *Project Architecture, Data Modeling, Module Segmentation Structure Analysis were undertaken.*
- d) *React native based, hybrid mobile app functionalities, bugs, improvements were carried out.*
- e) *Multi head team, consultation with team heads, and direct evaluation with developers.*
- f) *Figma based prototyping followed.*

Project 2: ES Boss-Online Food Ordering System

- a) *React Front End, python Django based backend api.*
- b) *Participation as Devops Process and R&D, Implementation Team Head and data analytics with AWS Sagemaker.*
- c) *Training, Testing, and deployment of AI responses, integration of responses with the applications.*
- d) *User buying behaviors, product cataloging, user suggestions, product to target customers strategies analytics were modelled in the application, and lead the team on implementations.*
- e) *Evaluation and code logics, user side UI preference, structure and modeling changes with developers were followed.*

Project 3: QuickBill Billing System

- a) *C#.Net based application*
- b) *MVC modeled software*
- c) *Module Implementation, GUI Design, Testing was undertaken.*
- d) *User Customizable Bill Modules implemented.*
- e) *Team of 7 developers involved in the project.*
- f) *4 releases within 2 years.*
- g) *Worked as one of the developer cum requirement analyst in the project.*

Project 4: Online Matrimonial System

- a) *PHP 5, LARAVEL framework based project.*
- b) *Fully featured matrimonial system with api integration of SMS, payment gateways.*
- c) *Team of 5 members, 4 month project.*
- d) *Major role of Requirement analysis, structure analysis and user levels were collected and analyzed by online and matrimonial service providers.*
- e) *Implementation and testing of projects was made with error free application.*
- f) *Manual testing approach made by the developers.*

Project 5: Web Based News Portal (NewsJet)

- a) *ASP.NET based MVC application*
- b) *Category wise news, classifieds, astrology, market rates, shares, short stories, and advertisement subscriptions are the main functionalities of the project.*
- c) *Module implementation, database designing, sql query implementation, unit testing were the tasks of me.*
- d) *Team of 8 developers with 2 leaders and duration of 4 months.*
- e) *Selenium used to generate test reports.*

Project 6: Jira ERP System

- a) *C#.NET based 1 year first release project.*
- b) *3 releases made within 2 and half years.*
- c) *Module partition, database schema implementation, database partition, database join, programming and leading the partial team were the major roles of me.*
- d) *Team of 30 persons with separate divisions of ERP management systems.*
- e) *JIRA ERP uses its own framework.*
- f) *Manual testing cum QTP tool was used for the software testing.*
- g) *3 years debugged, and maintained the application by the team.*

Other Projects:

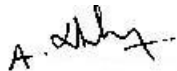
1. *Visa application to Delivery Project*
 2. *Vehicle Service User satisfaction analysis and lead strategy*
 3. *Online Examination System*
 4. *Library Automation*
 5. *Jewel Showroom ERP*
 6. *Pledge Loan/Jewel Loan Management System*
 7. *Fully automated simplified CMS for dynamic Websites*
 8. *Coca-Cola/Pepsi-(Pepsico Ltd) Distributer Invoicing, distribution ,finance management*
 9. *Advertisement based MLM Marketing system*
 10. *Suvery based MLM Earning System.*
 11. *Human Resource and Payroll Automation System*
- And many more.....short term projects*

Personal Details

Date of Birth	: 27-10-1985 (37 Years)	Address :
Gender	: Male	No : 54H/2, Thirukuripu Thondar Street,
Marital Status	: Married	Vannarpettai,Tirunelveli-627 003
Languages Known	: English, Tamil, Malayalam-speak only, Hindi-read and write only	
Passport Number	: P IND 9941086	

I hereby declare that the information furnished above is true to the best of my knowledge.

Yours Truly,



(Vijayakaran. A)