










Ramkumar B.S.

Sr .Full Stack Developer

Prev Employer : RBCDSAI,
Dept. of Comp. Sci. IIT Madras (ICSR)

 Feb 09, 1988  MCA
 Chennai
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About Me

I am Dedicated and efficient Full stack developer with **12+** year of total experience designing, developing, and implementing web and desktop applications and solutions using a range of technologies like RestFul API's and programming languages. Worked with various Front-end, Back-end applications and Databases using compled joins, funtions, and Storedprocedures. And having experience of leading a team members. Seeking to hands-on technical expertise in a challenging role.

What I'm doing



Web design

Static UI/UX modern designer using Adobe XD, Figma etc.



Web applications

Development of dynamic custom web applications.



Desktop Applications

Building .net applications like sharemarket, billing softwares.



Mobile Apps

Building basic applications with api and cloud storage.

Front End

React JS

Type Script

HTML

CSS/SCSS

Bootstrap

Javascript

jQuery

Hugo

Back End

PHP core

Codeigniter

C# / VB .net

Python

Flask

Django

VBA

Database

MS SQL

MySQL

MongoDB

SQLite

MS Access

Basic Android Mobile Apps



Bharat Exams



Cine Chips



Score Calculator

AWS EC2

LAMPP

Github

Selenium Automation

SKILLS

Education

June 2013
Madurai

MCA
Madurai Kamaraj University

70 %

April 2009
Madurai

B.Sc. Computer Science
Sourastra College of Arts & Science
Madurai Kamaraj University

69 %

March 2006
Madurai

HSC
Savithabai Kovai Hr. Sec. School
State Board

80 %


April 2004
Madurai

SSLC
Savithabai Kovai Hr. Sec. School
State Board

86 %

Experience >>>

Work Experience (1/2)

 Jan 2022 – July 2022
7 months

 <https://datacommons.iitm.ac.in/>

 <https://rbcdsai.iitm.ac.in/>

Reference :

 Mr. Senthamizhan - Data scientist
98407 88477

React JS

Type Script

Python

Flask

Codeigniter

Hugo

SQLite

MySQL

Figma

Bash script

Croj Jobs

Project Officer Web & Software Developer

**RBCDSAI, Dept Comp. Science & Engn.
IIT Madras (ICSR, Firstman)**

Prof. B. Ravindran



- Create a front-end framework for IITM Data Commons
- Implement the features ideated by the IITM Data Commons team on the website
- Collect data from public sources and pre-process it for publishing in IITM Data Commons
- Update and maintain the existing RBCDSAI website
- Develop Seminar hall Booking Application

 Nov 2021 – Dec 2021
2 months

AWS EC2

React JS

Django

HTML

Python

MySQL

Bootstrap

Sr. Full Stack Developer

GITAA Pvt Ltd.

IIT Madras Research Park



- Design and Develop Product based application InstaQP
- Generate Question papers using MATHJAX, LATEX
- Implement the functionalities like code tendra, moodle
- Deploy application into AWS EC2 Server

 October 2021
1 month

AWS EC2 / LAMPP

MongoDB


Senior Project Engineer

**Kaattru, Senai Team, Dept of Chemical Engineering
IIT Madras (ICSR)**

Prof. Raghunathan Rengaswamy



- Hyperlocal air pollution monitoring using mobile monitoring
- Designing database MongoDB schema
- IOT Device Data collection
- Setup AWS EC2 Server and LAMPP Server

 Mar 2019 – Sep 2021
2 years + 6 months

Major German Client  <https://wdf-idf.de>

 Sathishkumar Elango - Manager
98406 56772

Restful API, MongoDB, Telegram Bot, AWS EC2, Putty, Figma, Codeigniter, Laravel, Ajax, HTML, CSS, jsPDF, CronJobs, Excel VBA Macros, etc

Sr. Full Stack Developer

**IT Big Bang Technology Services Pvt Ltd.
Madurai**



- Design Wireframe and Layout of web app from client requirements
- Writing database Function, views, Stored Procedures, Table index optimization
- Guidance to developers in team.
- Estimate of Project Delivery, Make sure project to be delivered within due date. and etc.

Experience Continues>>>

Work Experience (2/2)

 Feb 2014 – Feb 2019
5 years

 <https://blaze.ws/>

 <https://abtinc.com/>

 <https://www.dectrader.com/>

Reference :

 Mr. Veeramanikandan
98945 75986

C#, VB.net, MS Access, MSSQL, SQLAgent, X-Cart, Selenium chrome web driver.

Sr. Dot net developer & web developer



Blaze Web Services Pvt, Ltd.
Madurai

- Various activities and automation of Major client ABT INC. Amazon supplier
- Strategy analyse, Database Design, Server maintenance.
- Scrapping websites using vba code and Selenium web driver.
- MS SQL Server 2012 management, Schema design, Fix corrupt database, DB Optimization, Job schedule, maintenance plans using SQLAgent.
- Maintain dectrader Ecommerce website, x-cart framework
- Design automated Amazon fulfillment software
- Amazon ASIN Tampering, Automate Listing

 Jan 2010 – Jan 2014
4 years

VB.NET, SQL Server

Dot net developer

Aarel Infotech
Madurai

- Bug Fixing, Client place installation, vb.net application
- Billing and Accounting Software for supor markets schools and shop.

Personal Details

Address : 3/8, D-Block, Gandhi Road,
Velachery, Chennai – 600042

DOB : 09-Feb-1988

Male – Indian – Hindu – Sourastra – Married

Mobile : 9789789970

Alt. # : 7904360036

Email : bsram88@gmail.com