

Aravind S

Software Engineer | Data Engineer

A Passionate Person with strong Problem-Solving, Technical and Managing skills who likes to create a positive impact through work. Love to Experience new things in life.

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WORK EXPERIENCE

Software Engineer

SCI-BI Software Solutions Pvt. Ltd.

02/2020 – Present

Software Engineer

MadBee Mobility Solutions Pvt. Ltd.

10/2019 – 01/2020

Web Development | Data Engineering

- Built a Responsive user-friendly E-Commerce site with enhanced Optimizations. ↗
- Based on Client's requirements, Cleansed Data and Analysed Business Insights using Power BI | ChartIO.

Internship Training

Centre for A.I and Advanced Analytics

09/2018 – 05/2019

Data Analysis | Data Engineering | Machine Learning

- Worked as "Data Analyst" intern at CAIA(Chennai).
- Personal Hands-on Training on Big-data Ecosystem with AWS.

SQL Developer

Jai Vignesh Electronics

04/2017 – 09/2018

SQL Server

- Maintaining Client/Customers Database by Data Storing | Retrieval | SQL Scripts
- Also co-ordinated to sell / service RO water purifiers.

EDUCATION

B.E (Electrical and Electronics)

Sri Venkateswara College of Engineering

08/2012 – 07/2016

6.0 CGPA

HSC

Spic Nagar Hr. sec. School

05/2011 – 05/2012

Courses

- Computer Science

78 Percentage

SSLC

Spic Nagar Hr. sec. School

05/2009 – 05/2010

83.2 Percentage

SKILLS

C Python Html | CSS | JS SQL

DBMS Data Structures | Algorithms Spark

Machine Learning Git AWS

PERSONAL PROJECTS

Spark-AWS Data Migration Project ↗

- Processing Data from various Sources and Databases and Storing and Processing efficiently with the help of AWS

Machine Learning (POC) ↗

- Analysed Diabetic Patient's Public Dataset and built a Predictive model which tells whether Patients will be re-admitted or not with good Accuracy.

A* Star Path finding

- Understood and Developed a Path-finding Algorithm which finds the shortest path from start and end point of the grid.

Sudoku Solver

- Developed a Python Program using Back-tracking Algorithm which solves Sudoku Puzzles.

RELAVANT COURSES

Introduction to Algorithms

Design and Analysis of Algorithms

Machine Learning

LANGUAGES

Tamil

Native or Bilingual Proficiency

English

Native or Bilingual Proficiency

INTERESTS

Music

Cardistry

Coding Challenges

Gaming