

Sri Hari Parthasarathy

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Education:

- **Masters in Information Technology** May 2021
Arizona State University(ASU), AZ, USA GPA: 4.11/4
- **Bachelors in Engineering, Computer Science** July 2019
Visvesvaraya Technological University, KA, INDIA CGPA: 7.76/10

Technical skills:

- Programming Languages:, Java, Python, C, C++, Sqlite, MySql, HTML, CSS. JavaScript.

Languages Known: English, Tamil, Kannada, Telugu, Hindi, Malayalam.

Projects:

- “**Big Data Analysis project**”, Arizona State University, Mesa (2019)
- Developed and deployed a project in amazon’s AWS, that stored data in s3 and processed it using the EMR cluster
 - The Project was done on AWS.

- “**Solar Panel Performance Project**”, Arizona State University, Mesa (2019)
- Developed an interactive data processing project in python that took values from the solar panel test and processed this data to produce the performance parameters of the solar panel.
 - The project was done using Python, Excel.

- “**Kidney Diseases Prediction System**”, Mvj College of Engineering, Bangalore (2019)
- Developed an application capable of predicting the possibility of any kidney problems in patient with a 96% accuracy.
 - The Project was done using Python

- “**Online Travel Project**”, Mvj College of Engineering, Bangalore (2018)
- Developed an interactive website that allows the user to view and comment on travel photographs
 - The Project was done using HTML5, CSS3, JavaScript

- “**Bank Management Project**”, Mvj College of Engineering, Bangalore (2018)
- Developed an interactive database management system that allows the user to perform simple bank operations
 - The Project was done using Sqlite, Python

Experience:

- Teaching Assistant** : Arizona State University, Mesa (2019)
- In charge of the Big data tools and practices class that had a strength of 45 students.
 - The main duties of the job was to help the students with their doubts, grade their work and provide feedback.

- Internship:** Djax Technologies, Bangalore (2018)
- The Internship was done to study and implement the concepts of data migration
 - Concepts of Database and Java Script were used for the internship.

Publications:

Title: “Sri Hari, Prediction of kidney diseases using data mining algorithm, ICAIIS, 2019”

Certificates:

- Completion of infosys Campus Connect Program.
- Completion of IIT Bombay Spoken Tutorial on SQL.
- Completion of IIT Bombay Spoken Tutorial on C++.
- Completion of IIT Bombay Spoken Tutorial on Java.
- Completion of IIT Bombay Spoken Tutorial on Python.
- Completion of IIT Bombay Spoken Tutorial on C.
- Completion of Udemy course - core and advanced of python.