



SARASHMA V

Software Engineer

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Professional Objective

I am seeking a challenging opportunity to work in cutting edge areas of Information technology and to be part of an organization where growth prospects are unlimited and individuals are recognized by their work.

Professional Summary

- Working as a Chatbot Consultant in Ernst and Young from September 2019 to July 2020.
- Worked in .Net Technologies (ASP.NET, MVC),Angular 9.
- Good knowledge on Angular 9, Java, JavaScript, HTML, CSS.
- Good work ethics with excellent communication and interpersonal skills.
- Developed chatbots using Bot Framework.
- Developed UI part of a website using Angular 9.
- Also worked in Image labelling.

Technical Profile

- **Frameworks worked** : ASP.NET,PHP,MVC ,Angular 9,Bot Framework,Visual Studio,Visual Studio Code.
- **Internet technologies** :HTML, CSS.
- **Specialized Languages** : C,C++,Java,JavaScript ,TypeScript,PHP,Basic programming in Python.
- **DBMS** : MS SQL SERVER,MySQL,PostgreSQL
- **Documentation Tools** : Microsoft Office Word,Excel,Power Point,Notepad ++,Notepad.
- **Operation Systems** : Windows & Linux.
- **Mobile Technology** : Android Studio.
- **Self Learning** : SharePoint,Asp.Net,Java Script,Angular 9.

Experience Summary

Organization	Designation	Duration
Ernst & Young	Chatbot Developer	September 2019 – Till now

Certifications

- Jan 2019-june 2019 : Java training from Nyeste Venture Technologies.
- Nov 2018 : AI chatbot certification from innovation cell IIT Bombay.

Project Summary

➤ A PROXIMITY AWARE INTEREST CLUSTERED PEER TO PEER FILE SHARING SYSTEM.

Description :Developed for reducing the file uploading,downloading and searching delay. The overall performance of peer-to-peer(P2P) file sharing lies on the efficiency of file query. To enhance the efficiency of file query in a structured peer-to-peer system,clustering technique can be used. Clustering peers by their common interests and by their physical proximity can improve file querying performance. In the clustering technique the physically close and common interest are formed into a cluster. In the search mechanism,the file query will move to the nearest proximity cluster and to the corresponding interest cluster.Thereby reducing the traffic overhead significantly and enhance the file sharing efficiency in the structured P2P system.

Technology: : Java(spring),MySQL.

➤ TOURISM MANAGEMENT BY PREDICTION

Description: In this project, we designed and impliment a website of tourism management that helps tourist to provide easy way of travelling.Here the user behaviour is predicted based on the search keywords that the user hits on the website.Based on the these keywords the most searched keywords are taken and then display the details based on the keywords in the home page of our website w with the title as most recommended places.So a common user can get the details of the places instead of searching.

Technology : PHP,MySQL.

Education

MCA - Kerala University / Sree Narayana Institute Of Technology,
2016 -2019, Kollam

Bsc.Computer Science-- Kerala University / University Institute Of Technology
2013-2016, Kollam

Personal Qualities

Ability to adapt to adverse situation and willingness to learn new technologies.
Quicker learner and willing to accept challenges.
Practiced self-learning to solve what is necessary proactively.

Achievements

2017 : Participated in IEDC at VKCET Trivandrum

2016 : Participated in Aurora 2k16 IT Fest and also student vlounteer at Sree Narayana Institute Of Technology,Kollam.

Declaration

I hereby declare that all-above mentioned information is in accordance with fact or truth up to my knowledge and I bear the responsibilities for the correctness of the above mentioned particulars.

Sarashma V
