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Thanjavur, TamilNadu, India

Aravind Elangovan
.NET Full Stack Developer

SUMMARY

- Having Knowledge on Web application development and AWS.

- Extensive experience in using JQuery, LINQ, ASP.NET, MVC , C#, SQL, EntityFramework .

- Strongly understanding of OOPS, MVC frameworks

- I want to secure a position in a company that challenges my skills, updates my current knowledge.

- Adaptable to work in different environment with flexibility.

TECHNICAL SKILLS

Cloud Technology	AWS
Languages	C#.Net
Scripting Technology	JQuery, Typescripts, HTML, CSS
Technologies	Asp.Net, LINQ, EntityFramework.
Templates	Bootstrap
Databases	Sql Server 2014
Application Architecture	ASP.NET MVC
IDE	Visual Studio 2022 Professional, Visual studio Code

EDUCATION

B.E. Computer Science	2021	82%
Anna University	Mannargudi,TamilNadu	
St. Marcina's Matric School	2012	73%
	Ammapet	
UAAT. Higher Secondary School	2014	64%
	Ammapet	

PROJECT DETAILS

BEACONLESS GEOGRAPHICAL ROUTING PROTOCOL USING MSN   31 Jan 2021 – 21 Jun 2021

DESCRIPTION

Traditional Beaconless Geographical Routing (BGR) Protocol perform poorly in a heterogeneous Environment. So use HA-BGR Algorithm a node takes its distance, transmission range and progress to the destination into consideration before setting itself to be a candidate next hop and remains active.

The Beacon-Less Routing algorithm (BLR) presented in may be the first beacon-less routing protocol that makes use of location information to reduce routing overhead. BLR, geographic receiver-based beacon-less approaches have been regarded as a suitable solution for forwarding video flows in VANETs.

A distributed beacon-less dissemination protocol is introduced by maintaining backbone-based routes for video dissemination in multi-path V2V environments.

These Beacon-less routing protocols often choose the next hop according to the greedy forwarding based on the position information, regardless of the link's quality and transmission reliability.

Apart from location information, other parameters have been also taken into account in the VANET routing protocol design.

ENVIONMENT

Visual Studio 2019, Sql Server 2012, C#

Personal Info

Father Name	T.Elangovan
Mother Name	E.Sulochana
Date of Birth	01.04.1996
Gender	Male
Nationality	Indian
Educational Qualification	B.E Computer Science
Marital Status	Single
Religion	Hindu
Languages Known	Tamil, English
Hobby	Watching Sports, Exploring New Technology

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

Place: Yours sincerely

Date: (E.ARAVIND)