

Leela Raghavendra. Muthineni

2638 Victoria Avenue, Thunder Bay, ON P7C 1E9 | +1 807-355-1056 | raghavendrachowdary6789@gmail.com

Career Objective: To secure a responsible and challenging position in a reputable company that offers me a consistently positive atmosphere to learn new technologies and implement them for the betterment of the company.

Technical Skills:

LANGUAGES: HTML, CSS, JAVASCRIPT, C# .NET, SQL, PL/SQL

Tools: Microsoft SQL server, Oracle database edition 10/11 G, Visual Studio, Oracle apps technical

Applications: Adobe Photoshop and other online applications.

Education:

POST-GRADUATION | CONFEDERATION COLLEGE

- Major: Information Communication Technology
- Year of study: 2019-2021

BACHELORS IN TECHNOLOGY | JOGINPALLY B R. ENGG COLLEGE

- Major: Computer Science Engineering
- Year of study: 2014-2018

Academic projects:

Major project An Energy-Saving Task Scheduling in Cloud computing

Language of Implementation: JAVA

Operating System: Windows 2000 professional

Description: High energy consumption is one of the key issues of the cloud computing systems. Incoming jobs in cloud computing environments have the nature of randomness, and compute nodes have to be powered on all time to await incoming tasks. This results in a great waste of energy. An energy-saving task scheduling algorithm based on the vacation queuing model for cloud computing system is proposed in the paper. We use the vacation queuing model with exhaustive service to model the task schedule of a heterogeneous cloud computing system. Next, based on the busy period and busy cycle under steady state, we analyse the expectations of the task sojourn time and energy consumption of compute nodes in the heterogeneous cloud computing system.

Achievements:

- Bagged awards for my interest in sports held at different institutes, the most memorable prize was given at "Anna University" annual day "2017".
- Participated in conducting Blood donation camps and member for fund raising in Aasya Foundation.