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| **MUHAMMED SEYDALI**    **E-mail:**  muhammedseydali007@gmail.com  **Contact Number**  Mobile**: +91 9037107998** Permanent Address K.H.K House  Poovar, Poovar P.O  Trivandrum, Kerala -  Pin : 695525    **Present Address**  K.H.K House  Poovar, Poovar P.O  Trivandrum, Kerala -  Pin : 695525 Personal Data Date of Birth : 23:09:1996  Sex : Male  Nationality : Indian  Marital Status : Single  **Languages Known**  English  Malayalam  Tamil  Hindi  **Hobbies**  Reading  Travelling  Photography | **curriculum vitae**  **CAREER OBJECTIVES**  To be a software developer in Java related technologies, in a reputed software company, where I can improve my skills, learn new technologies and can grow with work satisfaction.    **Educational Qualifications**   * Successfully completed 10th  from **M.V.H.S.S Arumanoor, Trivandrum** * Successfully completed12th **from Govt: V&HSS Kulathoor, Trivandrum** * Successfully completed Graduation From Mahatma Gandhi University in **BCA (Batchler of Computer Application)** at **Vivekananda Memorial Higher Learning Institution)**   **SOFTWARE SKILLS**  PYTHON  ML & AI  SQL  Hadoop  Git  Django  HTML   * **Completed Data Science from Expertz lab, cochin** * **Trained python feom Expertz lab, cochin** * **Good Knowledge in Object oriented programming** * **Good knowledge of Database and queries**      * **Highly interested in coding** * **Very passionate about learning new technologies**      * **Self and quick learning of new concepts**      * **Willing to relocate** |

**PROJECTS**

1. **KSRTC Management System**

Is software developed for the establishment of ksrtc organization this project is used to manage day to day operations of the organization management. It will all have all basic modules to manage time organization routine works. It is a software application maintains the records rated, to vehicle and employees of each branch. Which covers vehicle details service details, employee details, salary details, etc. availability of adequate, safe and comfortable passenger transport facility is a very important index of economic development of any country. The main objective of the application id to automate the existing system of manually maintain the records of the vehicle details" route details", collection details, repair details, etc. This application can be used at any branches of the organization.

1. **Packet Data Hiding**

The open nature of the wireless medium leaves it vulnerable to intentional interference

Attacks typically referred to as jamming. Jamming has been addressed under an external threat model. However, adversaries with internal knowledge of protocol specifications and network secrets can launch low-effort jamming attacks that are difficult to detect and counter. In this work, we address the problem of selective jamming attacks in wireless networks. In these attacks, the adversary is active only for a short period of time, selectively targeting messages of high importance. We illustrate the advantages of selective jamming in terms of network performance degradation and adversary effort by presenting two case studies; a selective attack on TCP and one on routing. We show those selective jamming attacks can be launched by performing real-time packet classification at the physical layer. To mitigate these attacks, we develop three schemes that prevent real-time packet classification by combining cryptographic primitives with physical layer attributes. We analyze the security of our methods and evaluate their computational and communication overhead.

In Packet Data Hiding develop schemes for generating secured packet on socket

Transfer. Client can send messages or data to server. When hackers monitor the data and edit data that sent by client and resend it to the server. Server get a message that message is viewed by an invalid user. By using the security scheme the hacker doesn’t get the original data that send from client to serve attributes. We analyze the security of our methods and evaluate their computational and communication overhead.

**Personal Skills**

* Comprehensive problem solving abilities.
* Organizing and managing capabilities
* Positive attitude and team spirit.
* Excellent communication skills.
* Dedicated, focused, enthusiastic and hard working

**Declaration**

I hereby declare that the above furnished information is absolute according to the records and to the best of my knowledge.

Date: **MUHAMMED SEYDALI**