SHARAN BYJU

SOFTWARE DEVELOPER

CONTACT

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SKILLS

UI React

Python

Java

C,C+

EDUCATION

Master of Computer Application

Dhanalakshmi Srinivasan College Of Engineering And Technology

2021-2023

CGPA – 8.5

Bachlor of Computer Science

Dhanaraj Baid Jain College

2018-2021

CGPA - 8.0

LANGUAGES

English

Tamil

PROFILE

Interested in the role of a Software Engineer where I can contribute my analytical skills and knowledge acquired in Computer Applications. Looking for a dynamic and progressive company where my skills are utilized in the maximum way possible.

PROJECT

EFFICIENT MALWARE DETECTION IN ANDROID DEVICES TO IMPROVE CYBER SECURITY.

03/2023 - 09/2023

Technology used – Python.Web

Server – Jupyter.

The Application is a user-friendly platform that can be implemented in databases of different android applications for detecting malware attacks.

This application uses SVM to simplify the malware detection and improves performance, accuracy and efficiency.

It is recommended that further research should be carry out on other parameters that can improve the accuracy of detection

•Future research should consider other machine learning algorithms to ascertain more efficient ways to perform the classification technique on the datasets
It is recommended that further research should be carry out on other parameters that can improve the accuracy of detection.

Android malware detection based on multiple linear regression approaches as a result, impressive results can be achieved with classification algorithm models without the need of extremely complex classification methods

Area of interest

- **Web Application development**
- **Android application development**