Faculty Profile

Mr. Alan Shine Manuel

Assistant Professor

Division of Data Science and Cyber Security
email id: alenshine@karunya.edu



Academic Background

Degree	University	Year
M.Tech	Karunya Institute of Technology and Science	2023
B.Tech	A.P.J. Abdul Kalam Technological University	2020

Courses Taught

- Ethical Hacking
- C programming
- Python Programming
- Geometric Modelling

Research Interests

- Networking
- Cyber Security
- System Administration
- Machine Learning
- Image Processing

Most recent Publications

A. Shine Manuel, E. Daniel, S. Durga and I. Beulah Rani, "Machine Learning based Botnet Detection in Large-Scale Network," *2022 International Conference on Automation, Computing and Renewable Systems (ICACRS)*, Pudukkottai, India, 2022, pp. 1075-1080, doi: 10.1109/ICACRS55517.2022.10029304.