

SHRIBALANN VENKATESAKUMARAN

+91 9360637882 • Thanjavur, TamilNadu

balannshriv@gmail.com • <https://www.linkedin.com/in/shribalann-v/> •

EDUCATION

Bachelor of Technology , Sastra Deemed To Be University

Expected 2024

Specialization in Computer Science

Engineering CGPA: 6.73 HSC,

A.R.R.MATRIC.HR.SEC.SCHOOL Percentage :

66.3

June 2019 -April 2020

SKILLS

Technical Skills – C++,Python,Autocad,Data Structures,Agile Application Development,SDLC

Soft Skills – Problem solving , Listening skills, Adaptability,Multitasking

PROJECTS

IMPROVING DATA PROTECTION IN BSS BASED SECURE.

BLIND SOURCE SEPARATION – DIFFERENTIAL ATTACK – MIXING MATRIX BSS based encryption can be considered low-cost and suitable for real-time security data, Differential Attack goal is find a relationship between input differences and output differences that can be information encryption key.

A COOPERATIVE HYBRID MAC PROTOCOL FOR VANETS

VANET – TDMA – CSMA – BSM The Protocol used in VANET is dedicated Short Range Communication.Vehicle Communicate in DSRC using Basic Safety Messages which contains the basic information of the vehicle such as speed , acceleration ,lane position .

CREATING A WEB APPLICATION FOR DIAGNOSING THE MENTAL DISORDER

IDF - TF - PSO

By using the text, Presence can be predicted . Mental disorders like depression and anorexia using social media communication can be detected .

COURSEWORK

- Google Analytics for Power Users
- Raspberry Pi
- Industry Readiness