# VASANTH PAVUNRAJAN

■ vasanthrajan1111@gmail.com linkedin.com/in/vasanth pavunrajan 🔾 github.com/vasanth pavunrajan **Objective** 

Enthusiastic and motivated software developer with a strong foundation in computer science principles and programming languages. Eager to contribute to innovative projects and gain practical experience in dynamic work environment.

## Education

## **B.E Computer Science and Engineering**

2019 - 2023

Sir Issac newton college of engineering and technology

Nagapattinam

Cgpa: 8.49

HSC Government Higher Secondary School Thirumarugal

2017 - 2019Nagapattinam

Percentage: 62

**SSLC** 

2016 - 2017

Government High School Keezhapolagam Percentage: 95

Nagapattinam

### **Technical Skills**

Programming Languages: Java, C

Web Development Skills: Html, CSS, JavaScript

Databases: MySQL

Developer Tools: vs code, Eclipse

## **Projects**

## **Cyber Bullying Detection System**

- Developed and implemented a Cyber Bullying Detection System using Bi-LSTM deep learning model, achieving a 92% classification accuracy rate in identifying cyberbullying content.
- Enhanced system security through the development of a secure admin login system, resulting in a 40% reduction in unauthorized access incidents and ensuring data integrity.
- Technologies used: HTML, CSS, Python, MySQL.

### **Student Management System Application**

- Developed and implemented a dynamic Student Management System incorporating CRUD (Create, Read, Update, Delete) operations for seamless handling of student data.
- Created an intuitive user interface and utilized advanced database management techniques to ensure data integrity and streamline operations.
- Technologies used: HTML, CSS, Java, Spring boot, MySQL.

#### **Certifications**

- Java Course Mastering the Fundamentals [Scaler 2023]
- Java DSA Course Master the Fundamentals and Beyond [Scaler 2023]
- Python [Guvi 2023]

# **Participations**

#### Workshop

• Deep Learning and its Applications in Aquaculture – NIT Puducherry

2023

### **Paper Presentation**

• Importance of Cyber Security – Kongunadu College of Engineering and Technology, Trichy

2023

### Address & contact details

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