**NAME** : DINESH KUMAR S R

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# **MAIN GOAL**

As a fresher, I'm keen on joining an environment that supports the use of my skills and knowledge. I look forward to contributing and growing professionally in a welcoming setting.

# **EDUCATIONAL OUALIFICATION**

COURSE	YEAR OF PASSING	INSTITUTION	BOARD/ UNIVERSITY	CGPA/ PERCENTAGE
B.E.(CSE)	2023	Government College Of Engineering, Sengipatti, Thanjavur.	Anna University	7.92
HSC	2019	Kalaimagal Matric.Hr.Sec. School Namakkal	Tamil Nadu State Board	67.9%
SSLC	2017	Kalaimagal Matric.Hr.Sec. School Namakkal	Tamil Nadu State Board	92%

# **SKILLS**

Programming Languages - Java, C++,Python basics

Front-End Development - HTML, CSS, JavaScript, React JS

Frameworks - Bootstrap, Spring Boot

Database Language - MySQL

# **INTERESTED IN**

Web Development, Cyber Security, Designing.

# **MAIN PROJECT**

#### TITLE - PREDICTION OF HEART DISEASE USING CNN ALGORTHIM

**DESCRIPTION** - Convolutional Neural Network (CNN) algorithms, my developed predictive model demonstrates remarkable accuracy in identifying and classifying various types of heart diseases. By employing machine learning techniques, the model excels in discerning intricate patterns within medical data, contributing to enhanced diagnostic precision. This innovative approach holds promise for early detection and personalized intervention, showcasing the potential of advanced technology in revolutionizing cardiovascular healthcare.

### **MINI PROJECT**

#### TITLE - DETECTION AND PREVENTION BLACKHOLE ATTACK IN MANET

**DESCRIPTION** - Threat of a Black hole attack in Mobile Ad Hoc Networks (MANETs). In this type of routing attack, an attacker node deceitfully responds to Route Request (RREQs) by impersonating a neighbor of the destination node, aiming to intercept data. Through simulations in NS-2, the proposed DPS mechanism demonstrates significant efficacy in reducing the packet drop ratio, accompanied by minimal false positives.

#### **INTERNSHIP DETAILS**

• Attended one month internship on "Cyber Security" organized by National Small Industries Corporation, Chennai sponsored by "Government of Tamil Nadu" from 19.07.2022 to 19.08.2022.

### **ACTIVITIES PURSUIED**

- Participated in **TECHNOPHILA** Event conducted by Government College of Engineering, Thanjavur.
- Participated in Master Minds, Code Red Event Organized by "Shanmuganathan Engineering College", Pudhukottai on 01.06.2022
- Participated In District Level Football in Government Higher Secondary School, Namakkal on 07.11.2014
- Participate in "PROGRAMMING IN C" National Level Online Quiz Secured 75% Conducted by Sir C R Reddy College of Engineering Eluru, Andrapradesh
- Participate in "DESIGN AND THINKING WORKSHOP" Organized by Innovation & Entrepreneurship Development Programme (IEDP) from 07.11.2022 and 08.11.2022 at SASTRA University, Thanjavur.

# RESPONSIBILITIES UNDERTAKEN

Acted as a NSS Leader in college.

# EXTRA CURRICULAR ACTIVITIES

Football Player in College Team.

# PERSONAL INFORMATION

**FATHER'S NAME** - SELVARAJ P **MOTHER'S NAME** - RADHA S

**DOB & AGE** - 24/08/2001 & 22

**STRENGTH** - Good Listener, Effective Management, Quick Learning

**LANGUAGES KNOWN** - Tamil, English

**HOBBIES** - Playing games, Travelling freak, Reading Books

### **DECLARATION**

I declare that above mentioned information's are true and I assure that I'm Loyal to myself and hold my Responsibilities.

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