

SHAKTHI SRIHARAN

7349692007 ◇ Bangalore, India

shakthi.amarnath@gmail.com ◇ <http://www.linkedin.com/in/shakthisriharan>

OBJECTIVE

As a skilled software engineer, I excel in crafting innovative solutions that leverage cutting-edge technologies. With expertise in machine learning, Python, and proficiency in web development frameworks. Armed with a solid foundation in languages like HTML, CSS, and JavaScript, coupled with extensive experience in backend technologies like MySQL and PHP, I have a proven track record of delivering high-quality web solutions

EDUCATION

BMS College of Engineering Bangalore, India B.E-Computer Science Engineering CGPA 7.54 (up to 7th semester)	Expected 2024
Narayana PU College Bangalore, India XII PCMC 96-Distinction	2018 - 2020
Narayana School Bangalore, India X 62-First Class	Completed 2018

SKILLS

Technical Skills	HTML, CSS, JAVASCRIPT, ANGULARJS, MYSQL, PHP, ML, FLASK, C++, IOT,
Soft Skills	PROJECT MANAGEMENT, PROBLEM SOLVING, TEAM PLAYER, HARD WORKING
Languages	ENGLISH, TAMIL, KANNADA, HINDI, TELUGU

PROJECTS

CRICKET WIN PREDICTOR (MACHINE LEARNING, PYTHON)

A machine learning project for predicting the outcome of a cricket match using pre-historic dataset. Logistic regression model is used to train and test the dataset and find their accuracy. Using python (streamlit module) frontend design is implemented. ([GITHUB](#))

FRAUD DETECTION SYSTEM (ML, FLASK, ANGULARJS, HTML, CSS)

A machine learning project for determining whether the following transactions are fraud or not. Random Forest classifier model is used to train and test the dataset and find their accuracy. Using html, css frontend design is implemented. ([GITHUB](#))

E VISUAL (HTML, CSS, JAVASCRIPT, MYSQL, PHP, IOT)

Fully automated examination system for visually impaired students without the help of a scribe. Website is hosted and is online using infinity hosting services. ([GITHUB](#)) ([RESEARCH PAPER](#))

COVID-19 (HTML, CSS, ANGULARJS)

Created a complete covid-19 status website. The user can fetch the data state-wise. AngularJS has been implemented as a framework for api implementations. ([GITHUB](#))

ONLINE EXAMINATION SYSTEM (HTML, CSS, MYSQL, PHP)

Created a complete online examination system website. Here the user can login, register, take up the exam and give feedback. Dbms(mysql) has been used for the database storage. ([GITHUB](#))

EXTRA-CURRICULAR ACTIVITIES

- Kshiti Foundation: Trust Taken part in Tree Plantation events organized by Kshiti Foundation.
- Silver and gold medal swimming