

Santhosh kumar

Mentor,problem solver,firefighter

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kallakurichi

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Checkout my own CV website at "[My-CV](#)"

CAREER OBJECTIVE

To be committed and efficient in my work and to enhance the growth of the organization by improving and applying my competency at my work.

EDUCATION QUALIFICATION

->pursuing my BE in computer science and engineering at kongu

engineering college,perundurai with the CGPA of **8.9**(still third semester)

degree/Grade	year	Percentage scored
HSC	2018	88
SSLC	2016	95

PROJECT DONE

->online **MCQ quiz application** in project expo 21 at kongu engineering

College with the extension "[awesome quiz application](#)".

->built the user experience design model the "[Live-aquaria](#)" which is the online shopping blog for all your fish needs.

->built the real-time innovative blog which consists collection of Old books(includes marking and hints) for Exam-aspirants for their exam guidance "[Old -the golden books](#)".

->built the most famous childhood game "[the Simon game](#)" which creates sequence of tones and lights and requires user to repeat the sequence.

-> built a real-time supportive model of "daily-list-todo" helps to schedule our work based on our preference and daily journals writing "daily-journal" and Short hint-note "in short-hints".

->built weather forecasting blog that shows exact weather of the location using API interface "Accu-weather".

->built virtual drumming where you can play beats for drums with virtual drum kits "the drum-kit".

->Having habit of building Wireframes/Mockups before every project "my-portfolio", "my-Hotel" and "programmer-alphabets".

-> built some basic models "BMI-calculator" and "Relationship-predictor".

MACHINE LEARNING PROJECTS

->Working on the Heart-Disease project proposed to predict the chance of Heart-Disease and classifies the patient's risk level by implementing different Data mining techniques such as Decision Tree , Random Forest , Logistic Regression and KNeighboursClassifier.

Analysis of the data from UCI (ML repository)

->Heart-Disease Frequency for sex , Heart-Disease Frequency for Chestpain

->Heart Disease in function of Age and HeartBeat , Correlation matrix.

Modeling and Evaluation

->Selecting the Model RandomForestClassifier with High accuracy

->Cross-validation Score of the model

->Feature importance of the model

WORKSHOP/PRESENTATION

->participated paper presentation(**plant disease detection using ML interface**) in **National level talent fest REPOWIS'21** in kongu business school.

->completion of **The fundamentals of digital marketing** exams in **Google Digital unlock**.

->participated paper presentation(**ARTIFICIAL INTELLIGENCE**) in **National level technical symposium Min-Entra** in Hindustan college of engineering.

PROGRAMMING LANGUAGE KNOWN

->C

->Java

->python

->Frontend: Html, Css(Bootstrap) , Javascript , JQuery , React.

->Backend: Nodejs (Express and ejs) , Mysql , mongoDB(Mongoose).

->Git , Github and Version Control.

->JSON , XML , RESTful API .

->Testing: Selenium-Java.

MEMBERS OF ACADEMIC BODIES

->member of English proficiency club.

->member of Gender-Equality club.

LEADERSHIP RESPONSIBILITIES

->student hostel management coordinator.

->class representative for the year 2016-2018.

SOFT SKILLS

- > Adaptability
- > Leadership Qualities
- > Self-motivator
- > Optimistic
- > Team player

PERSONAL DETAILS

Name: Santhosh Kumar C

Father's name: Chandrasekaran G

Mother's name: Radha C

Hobbies: reading business-related books and videos

Permanent address:35, Agarathan kollai street,kallakurichi.

REFERENCE

Miss M.K dharani

Professor

Dept of computer science engineering

986553188

Perundurai

DECLARATION

I hereby declare that the above-stated information is true to the best of my knowledge and belief.

REPOSITORIES

<https://github.com/santhoshkumar-art8>

<https://dashboard.heroku.com/auth/>

