

SAGAR VRAJALAL

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EDUCATION

SRM Institute Of Science And Technology

BSc Computer Science *GPA: 8.94 / 10.00*

Kattankulathur, Tamil Nadu
July 2017 - May 2020 (Expected)

MES Higher Secondary School

Higher Secondary Education (12th) Science *GPA: 69%*

Dabolim, Goa
June 2015 - May 2017

Deepvihar High School

Secondary Education (10th) *GPA: 77%*

Vasco-Da-Gama, Goa
June 2013 - May 2015

SKILLS

Programming Languages:	Java, SQL, Python, HTML/CSS, HDL, Hack Assembly
Frameworks:	JavaFX, Flask, SQLAlchemy, Apache Cayenne
Version Control:	Git, GitHub, GitKraken
Tools:	Android Studio, Scene Builder, UNIX Terminal, Atom, Postman
Build Tools:	Gradle, Make
Misc:	Homebrew, Pipenv, Valgrind, Npm, Jenv

PROJECTS

TV Shows Tracker | *Python, Flask, SQLAlchemy*

cutt.ly/tv-tracker

A web application to keep track of your TV Shows and Movies → Supports features like searching for TV Shows and Movies, maintaining them in lists, giving ratings and specifying episodes and seasons.

Chat Application | *Java, Cloud Firestore*

cutt.ly/chat-app

A simple android application to chat with your friends → A user is registered automatically by simply signing in with Google. The app allows you to see any user that is currently online and begin a conversation with him/her.

Password Manager | *JavaFX, H2, Apache Cayenne*

cutt.ly/password-manager

A desktop application that lets you store your passwords safely → Featuring a clean design and lightweight footprint, this application provides you with an inbuilt password generator, and password management/storage system with multiple accounts.

PERSONAL ADVANCEMENTS

Object Oriented Programming In Java

University Of Helsinki

moocfi.github.io/courses/2013/programming-part-1/

Algorithms

Princeton University

coursera.org/learn/algorithms-part1

Nand To Tetris

Hebrew University Of Jerusalem

coursera.org/learn/build-a-computer

AWARDS

Appreciation Award

awarded for securing 2nd rank in class

Dean, SRM FSH
March 2019

Gold Medal And Certificate Of Merit

awarded for achieving the highest grade in Mathematics

Dean, SRM FSH
February 2019

Academic Excellence Scholarship

awarded for achieving excellent grades

Chancellor, SRM IST
December 2018

Certificate Of Appreciation

for winning the code challenge event in the annual Tech Utsav fest

Dean, SRM FSH
March 2018

Appreciation Award

awarded for securing 2nd rank in class

Dean, SRM FSH
March 2018

Gold Medal And Certificate Of Merit

awarded for achieving the highest grade in Mathematics

Dean, SRM FSH
February 2018

Trophy

for winning the mathematical olympiad event at the annual Altitudes math fest

Dean, SRM FSH
February 2018