

# Rakesh M

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DOB & Age : 3 December, 1999 & 19 years

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<https://github.com/rakeshavam>



Always piquant and in search of knowledge! Love Math and Programming. I am a keen tech follower. I am an avid competitive programmer and have participated in many online contests at CodeChef, HackerRank, CodeForces. I am interested in Web Development, Machine Learning and AI.

## PROJECTS

**SSN Instincts website** - <https://ssninstincts.org.in/>

FEB 2019

Developed the **SSN Instincts website** (National Level cultural fest)

**Brick breaker** - <https://github.com/rakeshavam/BrickBreaker>

NOV 2018

Developed a version of the Brick Breaker game using Java Swing library

**Robotic Arm**

JULY 2018

Developed the Hand in hand Motion detector and Hand mimicking miniature robot using Arduino and IMU sensors.

## EDUCATION

**SSN College of Engineering, Chennai** - *B.E. Computer Science and Engineering*

2017 - 2021

- CGPA as of now is **9.09** out of 10 (3 semesters)
- Member, Developer Student Club (DSC) - Built mobile apps using Android Studio
- Member, SSN Coding Community - Took part in contests on websites like Codechef & Codeforces

**DAV Matriculation Higher Secondary School, Chennai** — *High School (Math, Computer Science)*

2003 - 2017

- Secured **1175** out of 1200 in HSC Examination

## ACHIEVEMENTS

- Rank 1 in CSE Department for Semester 3.
- Developed a basic chat application & movie search app based on IMDB data using Android Studio
- Awarded certificate for attending and completing the assigned tasks in **Embedded Systems Development** Workshop conducted by **SSN College of Engineering, Chennai**.
- Finalist in Webaholic & Cryptography and Hackathon of **Abacus** (technical symposium) held at **College of Engineering, Guindy, Chennai**.

## SKILLS

- C/C++ (Advanced)
- HTML/CSS (Advanced)
- JavaScript (Advanced)
- Python (Intermediate)
- Java (Intermediate)
- Arduino (Beginner)
- SQL (Beginner)
- Android Development (Beginner)

## COURSES

- Web Developer Bootcamp  
By Colt Steele
- Advanced JavaScript  
By Kyle Simpson

## LANGUAGES

English, Telugu, Tamil, Hindi

## INTERESTS

- Full Stack Development
- Machine Learning
- Algorithms and Data Structures

## HOBBIES

- Sports enthusiast
- Football
- Keen tech follower