

Contact

NO.33, MURUGAPPA NAGAR, 2ND
STREET, TIRUTTANI-631209.
8870421005 (Mobile)
iamsandeep1703@gmail.com

[www.linkedin.com/in/
sandeepkumar-p-25a35a1bb](https://www.linkedin.com/in/sandeepkumar-p-25a35a1bb)
(LinkedIn)

Top Skills

Problem Solving

Data Structures

Full Stack Developer

AWS

Embedded Coder

Python (Programming Language)

C++

Software Development

SANDEEPKUMAR P

SOFTWARE DEVELOPER | Final year in M.Sc. Computer Science
(Integrated)

Chennai, Tamil Nadu, India

Summary

I'm a fast learner with good leadership skills and I would be able to engage cross-skilled teams. I am sure that I can work at any pressure situations without any temper and fear. I am a person that who likes to take risk in work for the companies' efficient growth. Remembering, patience and a strong determination would be my strongest of skills, along with logical thinking and problem solving. I love to bring in innovative ideas and to explore and incorporate the ideas in real-time.

DOMAIN:

MAIN DOMAIN: MACHINE LEARNING & DATA SCIENCE &
SOFTWARE DEVELOPER.

SUB DOMAIN: WEB DEVELOPMENT, GAME DESIGN.

LIBRARIES USED: FLASK, PYGAME, SKLEARN, PANDAS,
MATPLOTLIB, NUMPY, NLTK

MATHEMATICAL SKILLS: PROBABILITY, STATISTICS, LINEAR
ALGEBRA, DIFFERENTIAL & INTEGRAL CALCULAS

PLATFORM EXPERIENCE: ECLIPSE, MYSQL, THONNY, VIRTUAL
STUDIO CODE

PROGRAMMING LANGUAGES: C, C++, PYTHON, JAVA

FRONT END LANGUAGES: REACT & HTML, CSS, JS

BACK-END LANGUAGES: DJANGO, JAVA, PYTHON

DATABASE LANGUAGES: MySQL, POSTGRESQL.

OTHER SKILLS:

- **HARDWARE SKILLS:** WORKED ON DIFFERENT ARDUINO BOARDS AND ESP32 & ESP8266 WIFI MODULES, NETWORK CONFIGURATION.
- **APPLICATIONS DESIGNED:** DEVELOPED A HR MANAGEMENT PORTAL DURING INTERNSHIP, DEVELOPED THE MOVEMENT ACTUATION IN ESP32 USING THE FIREBASE, MINI GAMES (CHESS, PING PONG, ETC.,).
- **APPLICATION DEPLOYED:** DEPLOYED THE DJANGO AND REACT WEBSITE AND FLASK APPLICATIONS

Experience

College of Engineering Guindy, Chennai

Final Year Student

December 2020 - Present (3 years 10 months)

Chennai, Tamil Nadu, India

M.SC. Computer Science (2020 - 2025)

Vividobots Private Limited

Software Developer Trainee

June 2023 - December 2023 (7 months)

Tambaram, Tamil Nadu, India

Education

College of Engineering, Guindy

Master's degree, Computer Science · (December 2020 - July 2025)

CGPA – 7.80/10

VELAMMAL MATRIC, PANCHETTI, PONNERI.

HSC- 11TH GRADE - 540/600 AND 12TH GRADE - 538/600, STUDENT

· (June 2018 - March 2020)

SUDANDIRA MATRICULATION HIGHER SECONDARY SCHOOL,
TIRUTTANI.

SSLC 10TH GRADE - 474/500, STUDENT · (June 2017 - April 2018)