

OBJECTIVE To be a successful professional by executing and developing my skills with challenging outlook to gain the desired result.

ACADEMICS

M.Sc Software Systems [5 years Integrated]	2015 – Present
Coimbatore Institute of Technology	CGPA: 7.86/10 (up to 5th semester)
Class XII (State Board)	2014 – 2015
GRG Matriculation Higher Secondary School, Coimbatore	94%
Class X (State Board)	2012 – 2013
Vellalar Matriculation Higher Secondary School, Erode	93.8%

AREAS OF INTEREST

- Database Management Systems
- Machine learning

PROJECTS

HOUSE PRICE

Description: The problem is to predict the sales price for each house based on previous house details using regression techniques.

Tools and Technologies: R, RStudio

CHAT BOX

Description: The application encrypts any text message from a sender based on a key value and passes it over a network. The receiving end can receive and decrypt the message correctly if the key value is known.

Tools and Technologies: C

SKILLS

Languages: C, Java, R, Python

IDEs: NetBeans, Eclipse, RStudio

CO-CURRICULAR ACTIVITIES

- Attended workshop on “**R Tool for Data Mining**” at Kongu Engineering College
- Attended workshop on “**Developing Lean Saas using Python**” at Kumaraguru College of Technology

SITE REFERENCE **LinkedIn:** <https://www.linkedin.com/in/jayasree-sairam/>