

# T S Kushal

Door No. 328, 1<sup>st</sup> A Main, D Block, Vijayanagar 3<sup>rd</sup> Stage, Mysuru | [t.s.kushal9919@gmail.com](mailto:t.s.kushal9919@gmail.com) | 9449938598

## Objective

---

To learn new skills and technologies while working hard for an organization and aiding in its growth to the fullest of my abilities.

## Education

---

Undergraduate: B.E. in Computer Science and Engineering, JSS Science and Technology University, Mysuru.  
CGPA: 9.60

Pre-University: Karnataka State Board, MGVM's PU College of Science and Commerce, Belgaum.  
Percentage: 94.5%

High School: St. Mary's High School, Belgaum.  
Percentage: 95.04%

## Projects

---

- **Academic Club Management System**  
An application which provided the Academic Club heads the utilities to manage their respective clubs. The utilities included financial management which eliminated the need for paper receipts, digital tracking of events conducted, certificate issued etc.
- **Stock Market Analysis (with RNN and SVM)**  
An application we developed to provide information about the change in stock market trends to the consultants who would use them to make informed decisions about the stocks to be bought or sold.
- **KNN Algorithm**  
We implemented the K-Nearest Neighbours algorithm to classify and ultimately predict the chance of admission of students to a particular university. The K-Fold Cross Validation technique was used to validate the implemented model.

## Technical Languages Know

---

Proficient: C, C++

Familiar: Assembly, MySQL, Python, HTML, PHP

## Co-curricular Activities & Achievements

---

- First Prize in the Karnataka state level model competition in the energy category.
- First Prize in the Karnataka state book category in the Southern Indian Science Fair (SISF, Zonal Level).
- Student Co-ordinator of the Linux Campus Club (LCC).
- Co-organizing various events for the Linux Campus Club

## Hobbies

---

Reading, Gaming