

NIKHIL PRABHAKAR KOTTARY

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OBJECTIVE :

Looking for an opportunity where I can apply my knowledge and improve my technical skills and abilities.

ACADEMIC DETAILS:

Year	Degree/Education	Board/University	Percentage/CGPA
2016-Present	B.E in Computer Science and Engineering	JSS Science & Technology University	9.28 out of 10 (Semesters I -VI)
2015-2016	XII	Dept. of Pre University Education Board	93.66%
2013-2014	X	Karnataka Secondary Education Board	94.08%

PROJECTS AND OTHER IMPLEMENTATIONS:

1) Plant leaf disease detection:

A convolutional neural network and Digital image processing technique to detect and classify plant leaf disease using OpenCV, Keras.

2) Predicting bank customers churn:

Implementation of k-nearest neighbor classifier to determine whether the bank customer is going to leave the bank or not.

3) Housing price prediction:

Implementation of Multivariate-Linear Regression to predict the house prices using the features like number of rooms,age etc.

4) Medical emergency case handler application:

A database management system project designed using MySQL to provide information about doctor & icu availability during emergency cases.

TECHNICAL SKILLS:

Languages known: C, C++, Python, SQL.

Environment: Anaconda Spyder, Jupyter Notebook, MySQL.

EXTRA-CURRICULAR ACTIVITIES:

- “Event Coordinator” at Linux Campus Club, JSSSTU, a technical club.
- “Art Coordinator” at SPARSH Club, JSSSTU, a cultural club.
- Conducted Sessions on Data Structures as a part of Linux Campus Club, JSSSTU in 2019.
- Drawing.