



Supriya K

Student

An enthusiastic engineering student. Eager to learn. Yearn to achieve my goals in life. Enjoy coding.



supriyakeeliputti@gmail.com



9663947771

SKILLS

Linux

Windows

Problem solving

Creative, Analytical

Self motivation

Communication

innovative

leadership

LANGUAGES

C/C++



MySQL



JAVA



HTML



Python



CSS



INTERESTS

Coding

Learning

Reading Books

Travelling

AR VR

EDUCATION

B Tech in CSE

REVA University, Bengaluru

08/2017 – Present

8.57 CGPA

Courses

▣ Data Structures and Algorithm

▣ Operating System

Class XII

Army Public School, Bengaluru

2016 – 2017

73.8 % (Information & Technology - 90 marks)

Class X

Army Public School, Bengaluru

2014 – 2015

9 CGPA

PARTICIPATIONS

Codechef

Highest rating - 1552, February Challenge Div -2 Global Rank:4225

Codeforces id: keeliputti

Codeforces

Current rating - 1309,Codeforces Round #553 (Div. 2) Global rank - 4176

Codeforces id: keeliputti

PERSONAL PROJECTS

Early detection of Parkinson's Disease using Machine Learning Algorithm (2020)

▣ The project offers new performances on the Parkinson's disease classification data. We used the XGBoost algorithm and built an XGBClassifier, to improve the accuracy of our model. In this project we demonstrate that XGBoost classifier is more interpretable than the deep learning models for disease prediction.

AR application (08/2019)

▣ Built for fun! Plays my favorite Anime theme video(virtual object) on my notebook(real object). A cartoon Axe man swirls on top of a card. Have used UNITY 3D software & Vuforia website. Made the app by using JDK and Android SDK

Tic Tac Toe Using Python (2018)

Digitally Controlled Home Automation (2017)

▣ (4th place in BIZ BEE Project Contest) The project is a system that uses DTMF connection to control home appliances remotely. One can control home appliances by dialling the designated number for particular load

ORGANIZATIONS

ACM - Association for Computing Machinery

Ex- Treasurer, Event Planner

ACHIEVEMENTS

Journal publication -Early detection of Parkinson's Disease: