Aakriti

Pre-Final Year · Kalinga Institute of industrial Technology, Bhubaneswar

☎ (+91) 8897984474 | ✉ aakritiak06@gmail.com | 🐙 aakritiak06 | in aakritiak06

Education

Kalinga Institue of Industrial Technology   *Bhubaneswar,India*
BTech in Computer Science and Engineering   **Jul. 2018 - May. 2022 [Expected]**
- CGPA : **8.44/10**   SGPA (SEM-5): **9.18/10**

Fiitjee Junior College (AP State Board) | Delhi Public School Visakhapatnam (CBSE)   *Visakhapatnam, India*
11TH AND 12TH Grade   10TH Grade
- Intermediate: **90.8%**   Matriculation: **10/10**

Skills

Programming Languages	**C/C++, Python, Java, MySQL**, HTML5, CSS, JavaScript
Frameworks/ Libraries	**Django, PyQt5, numpy, Pandas, Socket**
Software/ Tools/ OS	**Git, Linux(Ubuntu),Windows,Ultimaker Cura (3D prinitng),Oracle, Visual Studio**, ,Cisco Packet Tracer, Arduino

Work Experience

KIIT University, Bhubaneswar   *Flutter, Dart, TensorFlow*
GUIDE: GANANATH BHUYAN   *Dec 2020 - Present*
AI powered voice assistant radio app
- The application plays the desired song based on mood or song name via voice commands. The app also fetches news related to the song being played.
- **Features:** Login, Music Categorization, Voice Search, Push notifications, Music News, ChatBot(Voice based)).

Projects

PyQt5 calculator desktop app [Link to repository]
A simple calculator based on the python GUI library PyQt5.

PyQt5 notepad desktop app [Link to repository]
A simple notepad based on PyQt5. It has open, save and print options as well, along with undo, redo.

Online Yearbook for graduating students based on Django [Link to repository]
An online yearbook similar to a social networking site where students can post pics and videos which show up in the news feed and also in the common gallery page. Users can also like and comment on every post. Every graduating student has a wall where others can write wishes for them. Based on **Django, Bootstrap, JS, Google APIs**

Online Counselling Portal based on Django [Link to repository]
An online counselling platform where users can seek counselling via video call or chat. The platform also has a blog where people can share their stories and the home page contains multiple motivational articles.

Relevent Courses

Computer Science	**Data Structures and Algorithms, Cloud Computing, DBMS, Operating Systems, Software Engineering, Computer Networks, Software Project Development, High Performance Computer Architecture**,
Mathematics	**Linear Algebra, Differential Equations**

Miscellaneous

Social Work	**Tutoring under-privileged children** near College campus. Member of Rotary International and Rotract club of Bhubaneswar
Co-Curricular	**Editor at KIIT Literary society WordSmith,** English editor at **college Magazine 'Kritika' and 'Kirti',** Worked for 5 months at **TBI, KIIT Bhubaneswar,** Worked as **script writer in KIIT Theatre Club Goonj**
	Good at **Singing, Writing and Art**