AKSHAYA . A

Data Science - Fresher

Contact

✉ **Chennai**

✉ **aksh153026@gmail.com**

☎ **044 – 7966 2364**

Professional Skills

☞ **Python**

☞ **C , C++, VB**

☞ **Asp.NET, C#**

☞ **Java**

☞ **HTML 5 , CSS 3**

☞ **DB: Oracle, MySQL**

☞ **Tableau basics**

☞ **Artificial Intelligence**

☞ **Machine & Deep Learning**

LinkedIn

https://www.linkedin.com/in/akshaya-a-b07b3119a

Languages Known

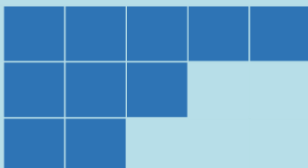| HINDI	
ENGLISH	
TAMIL	

PROFILE

"*Graduated in Master of Computer Application. Seeking to leverage my Technical and professional expertise to work in globally competitive environment on challenging assignments that shall yield the twin benefits of the job satisfaction and a steady-pace professional growth* "

EDUCATION

2018 – 2020 (Pursuing)
MASTER OF COMPUTER APPLICATION
Pursuing **MCA** at **Hindustan Institute of Technology**, Padur **7.3** is the total **CGPA** till third semester.

2014 – 2017
BACHELOR OF SCIENCE
Completed my **BSc** in **Computer Science** from **Wavoo Wajeeha Women's College** with **71%**.

2012 – 2014
HIGHER SECONDARY EDUCATION
From **Zubaida Higher Secondary School** completed my +**2 with 58%.**

2011 – 2012
SECONDARY EDUCATION
From **Zubaida Higher Secondary School** completed my **10th with 65%.**

PROFESSIONAL EXPERIENCE

Jan – June 2020
Intern – Software Developer
Shiash Info Solutions Pvt. Ltd., Chennai.

Domain	:	Java
Role	:	Intern
Internship Details	:	Trained in Java programming language for six months and did few mini projects in java to understand its concepts

Projects

Product : Question and Answer generation system in the form of Fill up's using RNN

(Jan 2020 – June 2020)

DESCRIPTION

The question and answer generation system (QAG) is a computer science discipline in the areas of information retrieval and natural language (NLP), involving building systems that respond automatically to questions asked in natural language.

Mentor	:	Dr. P.S.Sreeja - Hindustan Institute of Technology
Features	:	From the literature survey, it is clear that there was no system to generate Fill-up questions and answer. So we proposed a system for generating questions and answers using AI & Deep learning.
Technology	:	Python , JSON
Package	:	Keras, Matplot, Pickle
IDE	:	Jupyter Notebook
Status	:	Project has been completed and Published
Publication	:	GEDRAD & ORGANISATIE REVIEW
ISSN no	:	ISSN:0921-5077
Web link	:	http://lemma-tijdschriften.nl/
Degree	:	MCA (Pursuing)

Product : Text classification using deep learning

(Sep 2019 – Dec 2019)

Text category takes a prime position in state-of-the-art life. Classifying a report based totally on the content is helpful to classify the documents to the related domain. By analyzing the content material of the text report we're categorizing the documents for its area name. This printing is done using CNN (Convolutional neural network).

Mentor	:	Myself - Home Based Project (Knowledge Acquiring)
Features	:	Introduces powerful Lovins analyst, which combines snowball-based forestall phrases counting and word tagging to carry out pre-processing of textual content.
Algorithm	:	Convolutional Neural Network(CNN)
Technology	:	Python
Package	:	Keras, Matplot
IDE	:	Jupyter Notebook
Status	:	Completed
Degree	:	MCA (Pursuing)

Projects

Product : Criminal Report System

(Jan 2016 – April 2016)

DESCRIPTION

This is used to view the report in a webpage and the persons who were under the wanted lists of the particular police station area.

Mentor	:	Dr.Mesa - Wavoo Wajeeha College for Women
Features	:	Data loss will be minimized Tracking of crime reports will be easier Data can be fetched of wanted list persons easily
Technology	:	Asp.NET , VB (Visual Basic)
IDE	:	Visual Studio
Database	:	Microsoft SQL Server 2008
Status	:	Completed
Degree	:	BSc - Computer Science (Completed)

Product : Event Management

(Sep 2015 – Dec 2015)

This is used to view the no of events that has been conducted and completed, user reviews and images of the events. The web page is created in such a way to attract the viewers.

Mentor	:	Dr.Mesa - Wavoo Wajeeha College for women
Features	:	Event identification Images with animations for attraction Reviews about the events by users
Technology	:	HTML, CSS, JavaScript
IDE	:	Notepad
Status	:	Completed
Degree	:	BSc - Computer Science (Completed)

Product : Hospital Out-Patient Management System

(Jan 2015 – Feb 2015)

This system is used to manage outpatient details and to create the database for the prescribed user medical record maintenance.

Mentor	:	Myself - Home Based Project (Knowledge Acquiring)
Features	:	Username and ID creation Medical records input after consulting Cost tallying
Technology	:	**C#**
IDE	:	Visual Studio
Status	:	Completed
Degree	:	BSc - Computer Science (Completed)

Projects

Product : Airline Ticket booking System

(Sep2014 – Dec 2014)

Product : Dress Shop Management System

(Sep 2014 – Dec 2014)

Certifications

- ✍ **Data Science with Python**
- ✍ **Data Structure**
- ✍ **QAG Project Publication**

Declaration

I, hereby declare that the above information provided by me is true to my knowledge.

DESCRIPTION

This system is used to book airline tickets by entering the passenger lists and by selecting the flights.

Mentor	:	Myself - Home Based Project (Knowledge Acquiring)
Features	:	Username and Password creation (sign up) Flight selection and passenger details entry Booking seats as per the availability
Technology	:	**VB**
IDE	:	Visual Basic
Status	:	Completed
Degree	:	BSc - Computer Science (Completed)

This system is used to manage the dresses and price of it when the user purchased and billing it.

Mentor	:	Myself - Home Based Project (Knowledge Acquiring)
Features	:	Dress name entry Cost of the dress Data fetch from excel
Technology	:	**C#**
IDE	:	Visual Studio
Status	:	Completed
Degree	:	BSc - Computer Science (Completed)

ACHIEVEMENTS

Magazine Appreciation	⇔	**"Podhigai Saral"**
Software contest in **C**	⇔	First Prize
Software contest in **Java**	⇔	First Prize
Debugging in **C**	⇔	First Prize
Debugging in **C++**	⇔	First Prize
Application Devp.	⇔	Third Prize
Devp. Queries **Oracle**	⇔	First Prize

PLACE: Chennai   **AKSHAYA . A**