NAME	:	**AKASH VS**
ID NO	:	**18Z301**
DEGREE	:	Bachelor of Engineering
BRANCH	:	Computer Science and Engineering
COLLEGE	:	PSG College of Technology, Coimbatore.
LINKED IN	:	www.linkedin.com/in/akash-vs-7ba569198/
GITHUB	:	https://github.com/AkashVS01

Father's name	Shanmugam K M V	**Current Address:**
Gender	Male	355-B,
Date of Birth	28/06/2001	Chokkaraman nagar,
Languages Known	Tamil, English	Bhavani – 638 301
Email	akashvs5627@gmail.com	Erode, Tamilnadu.
Mobile	7010988998	
Portfolio	**akashvs01.github.io**	

ACADEMIC RECORD

COURSE	INSTITUTION	BOARD / UNIVERSITY	COMPLETION BY	MARKS (%) / CGPA
BE CSE	PSG College of Technology	Anna University	2022	9.37*
XII	SSM Matriculation Higher Secondary School	State Board	2018	98
X	SSM Matriculation Higher Secondary School	State Board	2016	98

CGPA TILL SEMESTER VI

Semester	I	II	III	IV	V	VI
CGPA / 10	9.04	9.13	9.17	9.13	9.27	9.37

AREAS OF INTEREST:

- Data Structures and Algorithms
- Database Management Systems
- Machine Learning

SKILL SET

Programming language(s)	C , C++, Python, Java
Backend Technologies	MySQL
Web Technologies	HTML5/ CSS3 , JS , PHP, Bootstrap
Platforms used	Windows
IDE's Used	Codeblocks, Sublime Text Editor, NetBeans StarUML, PyCharm , Jupyter notebook.

ACADEMIC PROJECTS:

- **PERFECT DESTINATION - BUS RESERVATION SYSTEM**

  Perfect Destination is a web application that serves as the platform for the users to reserve bus tickets.

  Role Played: Designed the front-end, linking the web-page with the database.

  Tools used: XAMPP(Server) , MySQL Database.

  Language used: HTML5, CSS3, JS, PHP

- **GUIDLY DAYS - TOURIST MANAGEMENT SYSTEM**

  Guidly Days is a web application that helps non-native tourists to book local guides to explore various tourist spots in Tamilnadu.

  Role Played: Designed the front-end, linking the web-page with the database.

  Tools used: XAMPP(Server) , MySQL Database.

  Language used: HTML5 , CSS3 , JS , PHP, Bootstrap

- **EMOTION RECOGNITION SYSTEM**

A CNN-based emotion recognition system that extracts frames from video for every n seconds and predict the emotion in each frame with the timestamp.

Role Played: Developed a CNN model, trained and tested it with the dataset.

Tools used: Google colab

Language used: Python

A paper has been done on this project and it is currently in 'progress state'.

JOURNAL: International Journal of Applied Pattern Recognition.

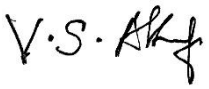
PAPER NAME: Step Ahead to Computer Vision – Leveraging Facial Expression Recognition using GPU-enabled ResNet-50 and SqueezeNet architectures.

ACADEMIC ACHIEVEMENTS

- Currently a member of **MICROSOFT LEARN STUDENT AMBASSADORS (BETA LEVEL)**
- Participated in **MICROSOFT CODEFUNDO – 2019** and got our idea accepted.
- Secured **FIRST PRIZE** in **ALTER DIME** event in **"KRIYA 2020"** an inter-college competition conducted in PSG College of Technology.
- Organized a **Webinar** on Cloud Computing as a **MICROSOFT LEARN STUDENT AMBASSADOR.**
- Participated in **Internal Hackathon** for **Smart India Hackathon** in 2020.
- Completed **Neural Networks** course under **Deep Learning Specialization** offered in Coursera.
- Secured **School Second** in 12th State board Examinations.

DECLARATION

I, **AKASH VS,** do hereby confirm that the information given above is true to the best of my knowledge.



(AKASH VS)