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	60A/1,
Date of Birth	28/06/2001	Lakshmipuram 6th street,
Languages Known	Tamil, English	Peelamedu,
Email	akashvs5627@gmail.com	Coimbatore, Tamilnadu.
Mobile	7010988998	
Portfolio	**akash-vs.netlify.app**	

ACADEMIC RECORD

COURSE	INSTITUTION	BOARD / UNIVERSITY	COMPLETION BY	MARKS (%) / CGPA
BE CSE	PSG College of Technology	Anna University	2022	9.30*
XII	SSM Matriculation Higher Secondary School	State Board	2018	98
X	SSM Matriculation Higher Secondary School	State Board	2016	98

CGPA TILL SEMESTER VII

Semester	I	II	III	IV	V	VI	VII
CGPA / 10	9.04	9.13	9.17	9.13	9.27	9.37	9.20

AREAS OF INTEREST:

- Data Structures
- Database Management systems
- Web development
- Machine learning

SKILL SET

Programming languages	C , C++, Java, Python
Databases used	MySQL, SQLite
Web Technologies	HTML, CSS, JS, React.js, Node.js, Bootstrap, Django
Operating systems used	Windows, Mac OS
IDE's Used	Codeblocks, Sublime Text Editor, NetBeans Visual studio code, Jupyter notebook

ACADEMIC PROJECTS:

- **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 within Tamilnadu.

  Role Played: Developed front-end, integrated front-end with database.

  Tools used: XAMPP, MySQL Database.

  Technologies used: HTML,CSS, JS, Bootstrap, PHP

- **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.

INTERNSHIP PROJECT – WALMART GLOBAL TECH INDIA

- **INTERNATIONALISATION TOOLKIT**

It is a web application that acts as a single platform for the Walmart internal users to translate UI English JSON files to another language and conversion of file formats.

Role Played: Developed Front-end, calling REST API's, writing unit test cases.
Technologies used: HTML, CSS, React.js and Node.js

ACADEMIC ACHIEVEMENTS

- Currently a member of **MICROSOFT LEARN STUDENT AMBASSADOR.**
- 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 various courses related to web development and machine learning 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.

V.S. Aks

(AKASH VS)
(Akash VS)