<p align="center">**BIODATA**</p>

S.MENAKA

B.Tech. (I.T), M.E. (CSE), (Ph.D)

Email: menakas311@gmail.com

menakas1@srmist.edu.in   **Phone No.:+91 7502989234**

EDUCATIONAL QUALIFICATION:

Degree	Institute	BOARD/ UNIVERSITY	YEAR OF PASSING	AGGRE GATE
Ph.D (CSE)	Saveetha School of Engineering	Saveetha University	-----	-----
M.E (CSE)	T.J.S Engineering College	Anna University	2017	9.0 (CGPA)
B.Tech (I.T)	R.M.D Engineering College	Anna University	2012	8.75 (CGPA)
HSC	Govt. Hr.Sec.School, Kavaraipettai	State board	2008	84.6%
SSLC	Govt. Hr.Sec.School, Kavaraipettai	State board	2006	88.8%

ACADEMIC:

- Secured **7th Rank holder in the Anna University** held during **(M.E)** for the year 2015-2017, Certificate of Merit.
- Secured **27th Rank holder in the Anna University** held during **(B. Tech)** for the year 2008-2012, Certificate of Merit.
- Secured **First Place in the University** Exams held during for the year 2017-2018, 2016-2017, 2015-2016 Certificate of Merit.
- Completed a certification course for **DB2 9.7** Database and Application Fundamentals in **IBM**.
- Completed a certification course for **Software Testing** in SoftLogicsAcademy (**SLA**).

PERSONAL SKILLS:

- Attention to Detail, Fast learner, Innovative and Flexible.

- Quickly adapt to new environment and Technologies.
- Ability to deal with people diplomatically.
- Problem Solving & Goals Oriented.

TECHNICAL SKILLS:

Programming Languages	**:** C, C++, JAVA and JSP, Python.
Framework	**:** Selenium, TestNG.
Operating Systems	**:** Windows10
Database	**:** MySQL, ORCLE, DB2.
Front End	**:** Visual Basic 6.0, Net Beans, Eclipse.

JOB EXPERIENCE:

TEACHING EXPERIENCE:

Assistant Professor,   **March 2021 – Till date**

Dept. of CSE

SRM Institute of Science and Engineering,

SRM University, Ramapuram.

(Deemed to be University)

Assistant Professor,   **June 2019 – Jan 2021**

Dept. of CSE

Saveetha School of Engineering,

Saveetha Institute of Medical and Technical Sciences

(Deemed to be University)

Assistant Professor,   **June 2017 - June 2019**

Dept. of CSE

T.J.S Engineering College,

Affiliated to Anna University.

INDUSTRY EXPERIENCE:

Assist. Software Engineer Trainee,   **Sep 2012 - Jan 2014**

JAVA DEVELOPER

TATA CONSULTANCY SERVICES (TCS).

Chennai.

PUBLISHED JOURNAL PAPER:

S.NO	PAPER TITLE	JOURNAL	ISSUE
1.	Secure the Data By Using Image Compression in Multi-Cloud Storage	International Journal of Engineering and Advanced Technology (IJEAT)	ISSN: 2249 – 8958, Volume-9, Issue-1S2, December 2019
2.	Providing Integrity Verification for Data Dynamics in Cloud	International Journal of Advanced Research in Basic Engineering Sciences and Technology (IJARBEST)	ISSN (Online): 2456-5717, Vol. 3, Special Issue 34, March 2017.
3.	Data Security in Cloud Computing Using Image Compression with Reversible Data Hidden	Test Engineering and Management	ISSN: 0193-4120, Vol.83, March 2020.
4.	Mutable Information Hiding in Scrambled Image	Journal of Critical Reviews	ISSN- 2394-5125 VOL 7, ISSUE 12, 2020.
5.	Secure the Big Data of Patient Health Care using IOT Sensor	Test Engineering and Management	ISSN: 0193-4120, May - June 2020, Page No. 3340-3344.
6	Early Strokes Detection of Patient and Health Monitoring System Based On Data Analytics using K- Means Algorithm	EAI Springer, Lecture Series	I3CAC 2021, June 07-08,
7	Analysis the Accuracy of Rice Grains Quality Using Neural Networks	Sentimental Analysis and Deep Learning. Advances in Intelligent Systems and Computing Springer, Singapore	AISC, volume 1408

DEPARTMENT RESPONSIBILITES

- ➢ Coordinator For Associate Dean Faculty
- ➢ In-charge for Internal Audit
- ➢ Department coordinator for AICTE
- ➢ Coordinator for ISO Faculty Profile
- ➢ Department Faculty Coordinator
- ➢ Data Collecting For Resigned Faculty
- ➢ Supporting For NIRF Data Collection
- ➢ Projects Guided For Students (30+)

- Several Online Course Taken For Both M.E And B.E Students

ADDITIONAL QUALIFICATION

- Paper Presented in International Conferenceon Sentimental Analysis and Deep Learning (ICSADL2021) organized by Tribhuvan University, Nepal and Prince of Songkla University, Thailand on18th and 19th June, 2021.
- Presented a paper titled "Recognition Model for Facial Expression Using Machine Learning" International Conference on Advanced Network Technologies and Intelligent Computing (ANTIC-2021) 17-18 December, 2021
- Acted as a Resource person on AICTE sponsored one week Faculty development Programme at Sathyabama University on "Smart Home Application on IOT ".
- Organized one day workshop under brand building IGNITE-2021 and IGNITE-2022.
- Designed the Certificate for International Conference for the Reviewers in ICACST 2021.
- Completed Two NPTEL Courses and Secured ELITE in that Course.
- Attended three days FDP on Emerging Technology "Robotics Process Automation".
- Attended three days FDP on "Data Science with Python" by ICT Academy. Attended National Level Workshop on "Airborne Internet" by IET.
- Attended two day FDP on "Impact of Machine Learning across Various Domains".
- Attended two days FDP on "Research Directives in Deep Learning" by IET.
- Attended two days FDP on "Analysis of Algorithms".
- Organized Workshop on "Augmented Reality and Virtual Reality".
- Organized and Participated in International Women's Day Celebration in 2020.
- Attended Short Term Training program on "Demystifying Block chain Technology & Cyber Security Threats" by AICTE.
- Attended Training Program on "Python for Data Science" by NPTEL.
- Attended Webinar on "Intelligent receiver design and future communication for 6G technology" organized by IETE Mysuru Centre held on 13th March, 2021.
- Attended the International webinar on "Machine Learning With Impact" organized by IEEE Student Branch-GSSS on 19th March 2021.
- Attended Webinar on "Internet of Things and TinyML: The New Era of Smart Objects" organized by IETE Mysuru Centre held on 26th March, 2021.

- Attended 5 days Faculty Development Programme on "Blockchain Technology and Cyber Security" from 16/03/2021 to 20/03/2021.
- Attended National Webinar in "IoT and Device Verification" held on 26th June, 2020.
- Completed Course in "ICT System" on 17 March 2021.
- Completed Online Course in Machine Learning in the year 2021 and 2022.

PERSONAL DETAILS:

Name   S.Menaka
Present Address   S..Menaka, W/o R.Suman,
                                  No: 16, Wireless Station Road,
                                  Porur, Chennai-600116.
Date of Birth   :   06-04-1990.
Marital Status   :   Married.
Languages Known   :   Tamil & English.

DECLARATION:

        I hereby declare that the information furnished above is true to best of my knowledge and references for the same will be provide on instruction.

Date:

Place: Chennai