**CURRICULUM VITAE**

**LAKSHMAN JI (Ph.D.) THESIS SUBMITTED**

**Department of Computer Science & Engineering / Application**

**Contact No: +91- 9005229893**

**E-Mail** [**– lkshmanji@gmail.com**](mailto:–%20lkshmanji9415@gmail.com)

**OBJECTIVE-**

Seeking A Position as Assistant Professor at A University/college Where I Can Continue To Be An Effective Teacher Through Clearly Communicating My Expectations To Students, Skillful Presentations To Secure A Position As Assistant Professor And Utilize My Dedication To Foster Quality Education Required For A Child’s Development.  Teaching and research in the fields,

**Personal Information**

## Father Name : HEERA LAL (HEAD MASTER)

## Date of Birth : 18 JUL-1991

## Marital Status : Married

## Nationality : Indian

## Languages : English and Hindi.

**Address : Kanpur**

**TITLE OF PH.D DISSERTATION** : **“ROBUST DIGITAL WATERMARKING TECHNIQUES FOR PROTECTION COPYRIGHT”**

**RESEARCH INTERESTS**: **Computer Networks, Wireless Sensor Networks, Image Processing, Digital Watermarking ,** **Cloud Computing,** **Software Defined Networking, microservices Architecture using cloud services,** **software development using microservices architecture and cloud services**

**PH.D. STATUS : THESIS SUBMITTED**

* **International Journal Publications : 4**
* **International Conferences : 2**
* **Total Research Paper published : 6**
* **Industrial experience : 5 Java software developer**
* **teaching experience : 2 years Teaching experience**

**PROFESSIONAL EXPERIENCE- Industry**

1. Working as a java **Software Engineer** with **Vengai Software Solutions Pvt Ltd,** **Hyderabad 15** February-**2016 - 26-April,-2019** - Current which Provides The Best Environment for innovation and Business Growth. URL – <http://vgsoft.com/>
2. Working as a **Senior Java Developer** with **BOTREE SOFTWARE INTERNATIONAL PVT LTD,** **Chennai Jun** -**2019 -**to – 17 AUG- 2020 Current which Provides the Best Environment for innovation and Business Growth. URL- <https://botreesoftware.com/>
3. Working as a Assistant professor in Department of Computer Science & Engineering / Application at **IEC College** Of Engineering & Technology Greater Noida (Affiliated to Dr. A.P.J. Abdul Kalam Technical University Lucknow ) Uttar Pradesh from **12 Nov** -**2020 -**to –17 **Aug** 2021 URL - https://www.iec.edu.in/
4. Working as Assistant professor in Department of Computer Science & Engineering / Application at **Bansal Institute of Engineering & Technology** – Lucknow (Affiliated to Dr. A.P.J. Abdul Kalam Technical University Lucknow) Uttar Pradesh from **12- Oct -2021 -to 24 Aug 2022 ,** UR- https://www.bansaliet.in/

**Current Organization (Teaching)**

Currently working as Assistant professor in Department Computer Application at **Noida Institute of Engineering and Technology - [NIET], Greater Noida Autonomous Engineering colleges** (Affiliated to Dr. A.P.J. Abdul Kalam Technical University Lucknow) Uttar Pradesh from **15 September 2022 - to – Till Date URL-** [**https://www.niet.co.in/**](https://www.niet.co.in/)

**Responsibilities:**

* Conducted the subject lectures regularly, keeping an eye on the understanding of the students
* Carried out debate sessions in regular classes to help students to understand the subject better
* Profound knowledge of the subject areas and ability to teach students by using various methods
* Daily activity and attendance report
* Time to Time assignments
* Syllabus Planning and Design
* Time to Time Activities
* Motivating Students
* Feedback of Students
* Question paper design
* presentation preparation for the lecture notes and guidelines

**EDUCATIONAL QUALIFICATIONS: -**

* **Ph.D. 2017** (**THESIS SUBMITTED** NOV 2021). in Computer Science and Engineering **SARVEPALLI RADHAKRISHNAN UNIVERSITY BHOPAL**
* **Area of Research: “ROBUST DIGITAL WATERMARKING TECHNIQUES FOR PROTECTION COPYRIGHT”**
* **MASTER OF TECHNOLOGY -M.Tech**. in Computer Science and Engineering 2017, Bansal Institute of Engineering and Technology Lucknow (Affiliated to Dr. A.P.J. Abdul Kalam Technical University Lucknow )
* **PG-Diploma in** video production 2015 from Makhanlal Chaturvedi Rashtriya Patrakarita Vishwavidyalaya Bhopal MP
* **MASTER DEGREE -MCA** Master Of Computer Application 2014,IEC COLLEGE OF ENGINEERING AND TECH. GREATER NOIDA (Affiliated to Dr. A.P.J. Abdul Kalam Technical University Lucknow )
* **DEGREE-B.C.A** ( **Bachelors Of Computer Application**) 2010 from Makhanlal Chaturvedi Rashtriya Patrakarita Vishwavidyalaya Bhopal MP.
* 12th Passed from U.P Board (2006)
* 10th Passed from U. P Board (2004)

**Seminar**

1. **Java programming Language** in March 2015 “oracle corporation” **DURGA SOFTWARE SOLUTIONS** Hyderabad,
2. **Oracle database** seminar in March 2015 “Oracle corporation” **DURGA SOFTWARE SOLUTIONS** Hyderabad
3. **UI Technologies** - seminar in April-2015 HTML CSS, Bootstrap JavaScript, Angular 8, React JS, Domain Registration with web hosting **Naresh i Technologies** Hyderabad
4. [**4G Wireless Technology**](http://pediain.com/seminar/Advancements-Towards-4G-Wireless-Technology.php)seminar in October 2019 “HCL ” Chennai

**SUBJECTS TAUGHTS**

* **Java Programming**- OOPS, access modifiers, Exception Handling multithreading,
* **DBMS**- [Data Models in DBMS](http://beginnersbook.com/2015/04/data-models-in-dbms/), [Normalization in SQL](http://beginnersbook.com/2015/05/normalization-in-dbms/) (DDL DML DRL TQL JOIN )
* **Web design** (Web Technology)- HTML CSS, Bootstrap JavaScript
* **PHP**: MySQL Database
* **Design Patterns** in Java
* Operating system
* **Digital electronics**
* computer system organization
* Software Engineering

**Work Experience: as JAVA Trainer**

**Java Programming** - J2SE, J2EE, OOPS concepts, access modifiers, Methods, Constructors. Abstraction Exception Handling, File Handling, Multi-Threading, Collections (Lists, Sets, Maps, Array). java 8 ,9 features Concurrency API

* Technologies-Servlets, JSP, JDBC,
* Framework- - Spring5. spring boot2
* ORM Tools- Hibernate5, JPA
* web service- restful web services,**JAX**-**RS,****JAXB** xml, Jackson api for json, http methods rest
* Web Technologies- HTML CSS, Bootstrap JavaScript
* web frameworks- Angular 8, React JS
* Web Server-Apache Tomcat, Glass Fish,
* Database- Oracle, MySQL, mongo dB
* IDE- **Eclipse**,
* Editor- Notpad, Visual Studio Code, Edit plus
* Web Design: - HTML, CSS, java Script, bootstrap

**LIST OF PUBLICATIONS (SCOPUS AND WOS-ESCI, INDEXED JOURNALS)**

1- (**Lakshman Jia, Dr. M.Sivak Kumar**) **Robust Digital Watermarking Techniques for Protecting Copyright** IT in Industry, Vol. 9, No.1, 2021, Published Online 18-Mar-2021 (ISSN Online: 2203-1731)

URL-

([http://www.it-in-industry.org/index.php/itii/article/view/279/241?fbclid=IwAR2786l6RgB5\_ 1OcjslIc641dtNCUg9pnkNM-eUFm4MYqjPj3WzuuFsedVE](http://www.it-in-industry.org/index.php/itii/article/view/279/241?fbclid=IwAR2786l6RgB5_%20%201OcjslIc641dtNCUg9pnkNM-eUFm4MYqjPj3WzuuFsedVE) )

**2-** (**Lakshman Jia, Dr. M.Sivak Kumarb**) **Design and Implementation of Robust Digital Watermarking using Hybrid technique for Copyright Protection Digital data**

Turkish Journal of Computer and Mathematics Education Vol.12 No.3(2021),

page no -4839-4845 (E ISSN: 1309-4653)

URL- ( <https://turcomat.org/index.php/turkbilmat/article/view/1988/1721> )

**Scopus indexed -(** [**https://www.scopus.com/sourceid/21100902608**](https://www.scopus.com/sourceid/21100902608) **)**

3- (**Lakshman Jia, Dr. M.Sivak Kumarb**) **Robust Digital Watermarking Techniques for protecting copyright Applied to Digital Data: A Survey**

Turkish Journal of Computer and Mathematics Education Vol.12 No.3 (2021), page no - 3819-3825 , (E-ISSN: 1309-4653)

URL- ( <https://turcomat.org/index.php/turkbilmat/article/view/1669/1415> )

**Scopus indexed -(** [**https://www.scopus.com/sourceid/21100902608**](https://www.scopus.com/sourceid/21100902608) **)**

4 - ( **Lakshman Ji, Dr. M.Sivak Kumar, Dr. Varsha Namdeo**) **Copyright Protection in Insecure Communication Channels Using a Robust Digital Picture Watermark**

Design Engineering Issue: 8 Pages: 3614-3628, (E-ISSN: 0011-9342)| Year 2021

URL –( <http://www.thedesignengineering.com/index.php/DE/article/view/5308?fbclid=IwAR2wNQcHyDUVybJb2pH8wq-LBCf1UrSF_1awRmQyJbyTi5rI1ht8IZbQGdU> )

**Scopus indexed - (** [**https://www.scopus.com/sourceid/28687**](https://www.scopus.com/sourceid/28687) **)**

**5- “Relative Analysis of Indiscernible Text Digital Watermarking “**

Lakshman ji -International Journal of Computer Science Trends and Technology (IJCST) – Volume 5 Issue 3, May – Jun 2017 Page-47-51 ( <http://www.ijcstjournal.org/> )

**6- Indiscernible Text Digital Watermarking**

Lakshman ji -International Journal of Advanced Research in Computer Science and Software Engineering (IJARCSSE)Volume 7, Issue 5, May 2017

http://www.ijarcsse.com/index.php/ijarcsse

Declaration: -

I, hereby declare that all the above Information is best and true in my knowledge

Date :

Place: (Noida) (LAKSHMAN JI)