**CURRICULUM VITAE**

**Dr. LAKSHMAN SINGH**

**ASSISTANT PROFESSOR**

**JAVA FULL STACK TRAINER**

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

**Contact No: +91- 9005229893**

**E-Mail** [**–**](mailto:–%20lkshmanji9415@gmail.com) **DrLakshmanji@gmail.com, Lakshman@niet.co.in**

# CAREER OBJECTIVE

A challenging career, which offers an opportunity to move up in the organization, continues learning and reward for shouldering more responsibilities and be a part of team in achieving objective. To work under any given circumstances and come out with a positive result.

# WORKING EXPERIENCE

I **having 7 plus years** hands on Experience software industry as well as academic as **Java Full Stack Developer Corporate Trainer**, java Oracle DB-SQL/Mongo DB web Technology-html css js , Reactjs,J2SE, J2EE, Spring MVC, spring boot and Hibernate.JPA2 Restful Web Services Micro services and java coding ,Java Design Patterns,

**Present Position**

Currently working as Assistant professor in **Department of Computer Science and Engineering/ Applicatio**  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/)

* 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/>
* Working as a **Senior Java Developer** with **BOTREE SOFTWARE INTERNATIONAL PVT LTD,** **Chennai 25 Jun** -**2019 -**to – 17 AUG- 2020 Current which Provides the Best Environment for innovation and Business Growth. URL- <https://botreesoftware.com/>
* Working as Assistant professor in Department of Computer Science & Engineering / Application at **IISE Group of Institutions Lucknow** (Affiliated to Dr. A.P.J. A bdul Kalam Technical University Lucknow) Uttar Pradesh from 19 **Aug** 2021  **-to 13 Aug 2022 ,** UR- <https://iiseindia.com/>

# DOCTORAL STUDIES

* **I HAVE COMPLETED Ph.D. 2017-2023 July** in Computer Science and Engineering **SARVEPALLI RADHAKRISHNAN UNIVERSITY BHOPAL**,
* **AREA OF RESEARCH:** “ROBUST DIGITAL WATERMARKING TECHNIQUES FOR PROTECTING COPYRIGHT”

# PROFESSIONAL QUALIFICATION

* **Ph.D.(CSE) 2017 TO 2023 in Computer Science and Engineering** **SARVEPALLI RADHAKRISHNAN UNIVERSITY BHOPAL**,
* **MASTER OF TECHNOLOGY -M.Tech**. **(2017)** in Computer Science and Engineering , **BIET 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 2014**  Master Of Computer Application ,**IEC COLLEGE OF ENGINEERING AND TECHNOLOGY ECH. 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

# EDUCATIONAL QUALIFICATION

* .12th Passed from U.P Board (2006)
* 10th Passed from U. P Board (2004)

# PERSONAL PROFILE

## NAME : Dr. LAKSHMAN JI

## Father Name : HEERA LAL (HEAD MASTER)

## Date of Birth : 18 JUL-1991

## Marital Status : Married

## Nationality : Indian

## Languages : English and Hindi.

* Address : Kanpur

# RESPONSBILITIES

* Coordinator Departmental Examination Cell.
* Member University Proctorial board.
* Member Board of Studies.
* Class Coordinators and mentor
* 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
* Class coordinator
* Motivating Students
* Feedback of Students
* Question paper design
* project guide
* presentation preparation for the lecture notes and guidelines

# SEMINAR

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

# SUBJECT TAUGHT

* **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**

# PUBLICATIONS:

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> )**

**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/> )

7- **" A Comprehensive Analysis of the Literature on the "Traditional" Monolithic Approach and Micro Services Architecture"** Lakshman Ji , Alka Singh ,Ambrish Kumar Sharma ,Apoorva Joshi , C.S Yadav NeuroQuantology| | NOVEMBER 2022 | VOLUME 20 | ISSUE 15 | PAGE 7700-7708| DOI: 10.14704/NQ.2022.20.15.NQ88761 URL (<https://www.neuroquantology.com/article.php?id=13041>

<https://www.neuroquantology.com/open-access/A+Comprehensive+Analysis+of+the+Literature+on+the+%2522Traditional%2522+Monolithic+Approach+and+Micro+Services+Architecture_12423/>

**Scopus Link <https://www.scopus.com/sourceid/11600154151>**

8- “EFFECTIVE DIGITAL IMAGE WATER MARKING SYSTEM FOR COPYRIGHT PROTECTION “ Lakshman Ji , Alka Singh ,Ambrish Kumar Sharma ,Apoorva Joshi , C.S Yadav NeuroQuantology| | NOVEMBER 2022 | VOLUME 20 | ISSUE 15 | PAGE 7700-7708| DOI: 10.14704/NQ.2022.20.15.NQ88761

URL (<https://www.neuroquantology.com/article.php?id=13042>)

https://www.neuroquantology.com/open-access/EFFECTIVE+DIGITAL+IMAGE+WATER+MARKING+SYSTEM+FOR+COPYRIGHT+PROTECTION\_12424/

**Scopus Link <https://www.scopus.com/sourceid/11600154151>**

**scholar.google.com**

<https://scholar.google.com/citations?hl=en&user=crjgkHUAAAAJ&view_op=list_works&gmla=ABEO0YqHfuEnZhRN65EzUb8MYoHqTiWonu2dUE1L-VTWgig5hDi9ZaJrZzwAa2evCsATGWkzrhfKlFmDE68AGGRm>

**Social media platform**

[**https://scholar.google.com/citations?hl=en&user=crjgkHUAAAAJ**](https://scholar.google.com/citations?hl=en&user=crjgkHUAAAAJ)

[**https://www.facebook.com/JAVABYLAKSHMAN/**](https://www.facebook.com/JAVABYLAKSHMAN/)

ORCID iD [https://orcid.org/0000-0002-8839-845X](https://orcid.org/0000-0002-8839-845X?lang=en)**.**

# INTERESTS AND HOBBIES

Have an inclination on Traveling and like to make friends, listening to music and playing cricket.

*I hereby declare that the above-furnished information is true to the best of my knowledge.*

# Date:

**Place: GREATER NOIDA (Dr Lakshman ji)**