S.RAJESHKUMAR B.E., M.E.,(Ph.D.),
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TOTAL EXPERIENCE	1. **Four Years** teaching experience. 2. **FIFTEEN months** industrial experience.
EXPERIENCE SUMMARY	• **Four year** (16.05.2014 to 09.06.2018) experience as Assistant Professor, Department of Computer Science and Engineering, Annai Vailankanni College of Engineering, Kanyakumari, Tamil Nadu, INDIA. • **One year** (30.05.2011 to 30.08.2012) experience as Technical Executive with specialization in network problem solving at **ALLSEC technologies private Limited**, Chennai, Tamil Nadu, and INDIA. • National Engineering College Kovilpatti from 13/06/2018 to current.

EDUCATIONAL DETAILS

COURSE	MODE OF STUDY	SPECIALIZATION	BOARD / UNIVERSITY	YEAR OF PASSING	CGPA / %
PhD	PT	Data Mining &Big Data	Anna University	Pursuing	**8.0**
M.E	FT	Computer Science and Engineering	Anna University	2005	**8.0**
B.E	FT	Computer Science and Engineering	Anna University	2011	**77.3**
H.S.C	FT	Mathematics Major	TamilNadu State Board	2007	**84**
S.S.L.C	FT	Mathematics Major	TamilNadu State Board	2005	**88.5**

CERTIFICATION PROGRAMMES

- **CCEPD: Certificate course on Effective patent drafting** from CIPR in November 2017.
- **ORACLE 9i: SQL** from ORACLE University in May 2010.
- **ORACLE 9i: PL /SQL** from ORACLE University in Dec 2010
- **Advanced JAVA:** Programming in Java from SRM Technologies in 2010
- **Diploma in COMPUTER APPLICATION:** Programming in C,C++, HTML from Computer Software College.

FUNDED RESEARCH PROJECTS

S.No	Project Name	Role	Funded Organization
1.	**E-Logbook for Deep Sea Fishers-2017**	Principal Investigator	**IEEE ADSF Sight Chennai**
2.	**ABADS-Smart FIR-2016**	Principal Investigator	**IEEE ADSF Sight Chennai**
3.	**AGROPOINT-2015**	Principal Investigator	**TN GOVT(Regretted)**
4.	**COIRPITH DRIER-2018**	Project coordinator	**Kali ram Enterprises Rajapalayam**

ACHIEVEMENTS	• Received **"Staff Appreciation Award"** for **achieving centum result for 5 times** in eight semesters of current Experience. • NPTEL Online course Training (Directed by MHRD-INDIA, Organized by IIT-Madras) as MENTOR and Achieved a very good Recorded Result in AVCE 34 out of 39 got passed in online Competitive exams. • Organizing Web design Contest on Every Vacation leave as TRAINER for Web design Languages (HTML 5, CSS 3,Java script) • Provide a **unique Training on C Language** to all Students from various branches as PLACEMENT TRAINER • Provide Training on **Spoken English** to all Students enrolled in First year who studied Higher secondary in Tamil (Mother Tong).
MEMBERSHIP (Professional Bodies)	• Life Member in **Indian Society for Technical Education** (MISTE) • Member in **International Association of Engineers** (IAENG) • Member in **Computer Science Teacher Association** (MCSTA) • Life Member in **International Society for Research and Development** (ISRD)
PAPERS PUBLISHED / ACCEPTED in JOURNALS	• A SURVEY ON RECENT OPTIMAL OPEN SOURCE DATA MINING TOOLS in IJRCS International Journal of Research in Computer Science, **I**SSN PRINT: 2349-381X ISSN ONLINE:2349-3828 March 2018. • "IDEALIZED APPROACH FOR CONTENT MANAGEMENT SCHEME IN VEHICULAR AD-HOC NETWORK " International Journal of Innovative Research in Science, Engineering and Technology, Volume 3, Issue3,And March 2014
ACADEMIC RESPONSIBILITIES	• NPTEL(IIT-Madras) Courses MENTOR • Programming Languages(C,C++,HTML5,CSS, JavaScript, PHP) Instructor • NIRF CERTIFICATION work NODAL OFFICER during 2017 and 2018 for AVCE • NAAC CERTIFICATION Department Representative during 2018 for AVCE • SYMPOSIUM COORDINATOR – NETZAH 2k18 at AVCE • INTERNATIONAL CONFERENCE CONVENER during 2014 at Apollo Engineering College • Student Mentor / Counselor
TECHNICAL LABORATRIES HANDLED	• COMPUTER PROGRAMMING LAB-UNIX • COMPUTER PRACTICES LAB-C Language • COMPUTER NETWORKS LAB- JAVA (Networking) • CASE TOOLS LAB (RATIONAL ROSE & ARGO UML) • PROGRAMMING AND DATA STRUCTURES LAB –C & OOPS & JAVA(Data Structures)

	UG SUBJECTS	PG SUBJECTS
TECHNICAL SUBJECTS HANDLED	• CS8251Programmig in C (AU-R2017) • IT6601-Mobile Computing • CS6551 Computer Networks • GE8151-Problem solving and Python Programming (AU-R 2017) • CS6501-Internet programming • CS6703 Grind and Cloud computing • GE6151-Computer Programming • CS6659-Artificial Intelligence • CS6403-Software Engineering • CS6303Comuter Architecture • CS6202Programming and data structures-1 • EC6504 Microprocessor and Microcontrollers	• IF7402-Cloud Computing • CP7102 Advanced Data Structure.

PAPERS PRESENTED in CONFERENCES

S. No	Conference Type (National/Inter National)	Name of Conferences	Title	Paper Id & ISSN No
1.	International	ICSAETMS-2017/Udaya college of Engg,Kanyakumari	Smart FIR –Android based alcohol Detection system for Indian traffic Cops	Paper ID : ICSAETMS1702 Vol.1 Feb2017
2.	International	ICSAETMS-2017/Udaya college of Engg /Kanyakumari	An optimized content management system in VANET	Paper ID : ICSAETMS1725 Vol.1 Feb2017
3.	International	ICTECH'17/Tamizhan coll of Engg& Tech/Tirunelveli	Ingress filtering method based unique scheme for detecting IP spoofed.	Vol.1 April 2017
4.	International	ICIIECS'16/ Karpagam College of Engineering (IEEE Proceedings)	Control of vampire based disease in slum surrounded by Coovam river Chennai.	Catalog:CFP1572Z-ART, ISBN:978-1-4673-8208-3
5.	International	ICETET'16/ CAPE Institute of Technology K.K Dist	An efficient selective data mining algorithm for Big data analytics Hadoop.	Paper Id:07-09 ISSN:2248-9622
6.	National Conference	NCICTA'17/VV college of Engg,Tirunelveli	Android based Chat application with firebase integration	Vol1.March 2017
7.	National Conference	NCICTA'17/ VV college of Engg,Tirunelveli	Design of Ingenious Quiz master using Android	Vol.1 March 2017
8.	National Conference	NCRTCT'10/ Mount Zion College of Engg	A Cooperative Diversity Based Handoff Management Scheme	Vol.1 Feb 2010

TRAINING /FDP/SEMINARS / WORKSHOPS	**S. No**	**Category**	**Event /Course/Certification Name**	**Technology/Type**	**Certifier/Organizers**
	1.	**Training**	**NPTEL Mentor**	**Programming in C and Data structures**	**IIT-Madras**
	2.	**FDP**	**Faculty Development Program**	**1.CloudComputing 2.Digital Learning**	**Tata Consultancy Services-iON PRIDE**
	3.			**Creative Thinking**	**ICT ACADEMY**
	4.			**Python Programming**	**Anna University Chennai**
	5.	**Workshops**	**Geo Spatial Consortium Partnership Collaborative Vision Development Workshop**	**Smart city with handling Big data**	**The University of IOWA, USA.**
	6.		**NPTEL awareness workshop**	**Digital learning-ICT**	**IIT –Madras**
	7.		SCIENCE AND TECHNOLOGY CAPACITY BUILDING FOR INDUSTRYAL NEEDS.	Computer languages training and Soft skills Training.	TAMILNADU STATE COUNCIL FOR SCIENCE AND TECHNOLOGY.
	8.		Workshop on Crane software	Embedded C	Anna university
	9.		In plant Training	Telecommunication Systems	BSNL
	10		In plant Training	C and C++	Blue chip Technologies
	11		In plant Training	Java and .Net	Crisp Technologies
LANGUAGE PROFICIENCY	**English :** Full professional proficiency **Tamil :** Native proficiency **Malayalam :** Limited working proficiency				

PERSONAL DETAILS:

DOB & AGE	24/07/1990 ,28
NATIONALITY	Indian
SEX	Male
MARITAL STATUS	Single
PERMANENT ADDRESS	13/275, PDSRS ILLAM, Pillayarkoil Street, Azhagiyavillai, Puthantharuvai Post, Tuticorin District-628656
Driving License(INDIA)	TN7420170000923