

# RESUME

## RAMAN RK

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### *Academic Qualification & Experience*

Qualification	Experience
<i>Master of Computer Application</i>	9 Years - Worked as Asst.Professor at Little Flower Degree College, Uppal Since 2013
	Working as Asst.Professor at Loyola Academy Degree & PG College, Alwal

### *Technical Skills*

<i>Programming Languages</i>	C, C++,JAVA,ASP.NET, PHP, Web Stack Development, Python, XML
<i>Platforms</i>	Windows 2000,XP,Windows 7,Ubuntu
<i>Database</i>	Oracle 9i , MS-Access, SQL SERVER 2008, MySQL, PostgreSQL

### *Subjects Handled*

<b>C</b>	<b>PHP &amp; MySQL</b>
<b>C++</b>	<b>Software Engineering</b>
<b>JAVA</b>	<b>Web Technologies</b>
<b>Python</b>	<b>ITIL</b>
<b>Data Structures</b>	<b>DBMS</b>
<b>Operating Systems</b>	<b>Computer Networks</b>
<b>Ethical Hacking</b>	

## ***Achievements***

<p><b><i>Paper Presentation</i></b></p>	<p>Presented Paper on Next Generation Programming - “Student Friendly Programming Language” at TWO DAYS NATIONAL CONFERENCE – 2016 NXTGEN Developments in Computer Science and Mathematics, Chennai</p>
	<p>Presented paper on AngularFire – Backend As a Service at National Conference on Information &amp; Communication Technologies Research Challenges &amp; Opportunities, Aurora College, Hyderabad</p>
	<p>Presented paper on Blockchain Technology - A Major technological contribution to the technological sector at 2-Day International Seminar on Recent Trends in International Accounting &amp; Financial Services, Hyderabad</p>
	<p>Presented paper on Next generation Programming at Two Day International Conference on Quality Teacher Education vis-a-vis School Education, Hyderabad</p>
	<p>Presented paper on DIGITALIZATION OF AGRICULTURE USING MACHINE LEARNING TECHNIQUES at National Seminar on “Health, Hygiene, and Sanitation”, Hyderabad</p>
<p><b><i>Awards Received</i></b></p>	<p>Received Best paper award for presenting paper titled Student friendly Programming Language at ICT ENHANCED TEACHING AND LEARNING, VIGNAN JYOTHI DEGREE COLLEGE, MARREDPALLY</p>
	<p>Received Best paper award for presenting paper titled AUTOMATE DATA COLLECTION OF THE EXAMINATION RESULTS IN AFFILIATED COLLEGES USING WEB SCRAPING TECHNIQUES at Dogo Rangsang Research Journal UGC Care Group I Journal ISSN : 2347-7180 Vol-12, Issue-12, No. 03, December 2022</p>
<p><b><i>Chapters Published</i></b></p>	<p>Published a chapter titled "ROLE OF LMS IN ENGAGING INTEREST AMONG STUDENTS AND TRACKING THEIR LEARNING CURVE" in the book titled “Environmental Challenges &amp; Global Perspective” on 12th September 2022 with an ISBN No: 978-93-5570-461-0.</p>
<p><b><i>Projects</i></b></p>	<ul style="list-style-type: none"> <li>● Departmental Website</li> <li>● Online Faculty evaluation form done by using ASP.NET as the front end and MS-Access as the back end.</li> <li>● Attendance automation using MS-Excel</li> <li>● Ability to develop Dynamic Interactive Dashboards</li> </ul>

<b>Resource Person</b>	Invited as Resource Person to deliver a workshop on Python for ST. ANN'S DEGREE COLLEGE FOR WOMEN, MALLAPUR
	Invited as the resource person to St.Pious X Degree & PG College, Mallapur to train the faculty on creating educational videos.
	Invited as a Resource Person to TWO DAY NATIONAL LEVEL WEBINAR ON ADVANCED JAVASCRIPT ORGANIZED BY A.V. COLLEGE OF ARTS, SCIENCE & COMMERCE, GAGANMAHAL, HYDERABAD
	Invited as a resource Person to explain the working of MOODLE 2.0 to the faculty of Loyola Degree & PG College, Alwal
	Invited as a resource Person to St.Pious X Degree & PG College, Mallapur to train the faculty on creating E-Contents

<b>Books Written</b>	<ul style="list-style-type: none"> <li>• Books written for programming languages under the title • <b>“Understanding C”</b></li> <li>• <b>“Understanding Web Programming</b></li> <li>• <b>“Understanding Data Structures”</b></li> </ul>
<b>Books Published</b>	Understanding Data Structures using C++ : One stop destination to learn Data Structures ISBN-13 979-8890672506
<b>Founder</b>	RamSourceBasics – An Online Learning Community
<b>ICT Based Teaching</b>	Have adequate experience in creating E-Content – Videos.

### ***Roles & Responsibilities***

Head, Dept. of Computer Science (2015-2018) (2022-present)

Co-coordinator, Little Flower Quality Assurance Cell (LFQAC). (2019-2022)

Coordinator, Website Improvement Committee, Loyola Academy(2023- Present)