RESUME

Name	**AJAY N**
Date of Birth	**10.07.1986**
Address	*Contact Address: Ajay N S/O Narasaiah B, #2149, 14th ward, kandavara, Chickballapur-562101* *Residential Address: Ajay N S/O Narasaiah B, #2149, 14th ward, kandavara, Chickballapur-562101* *Contact Nos:9740439787* *E-mail*: **n.ajay2@sjcit.ac.in** **Mobile:9740439787**
Department / Discipline	**Computer Science and Engineering**

Educational Qualifications	**Exam Passed (Pl. Tick)**	**Institution | University**	**% & Class Obtained**	**Year**
	Degree: √ **B.E** / B.Tech	SJCIT|VTU	69.9% & FC	2008
	PG: √ M.E/**MTech**/MS	PESIT|VTU	65% & FC	2010
	Higher: √ MSc(Engg)/**PhD**	Registered-VTU	--	--
	Others	--	--	--

Experience	**Nature of Experience**	**No. of Years**
	Teaching	12 years
	Industry/Research	--
	Total No. of years of Experience	12 years

Experience Details	**Designation**	**Institution/ Organization**	**Duration**
	Lecturer	SJCIT	07.08.2010 - 31.10.2011
	Assistant Professor	SJCIT	01.11.2011 - Till Date

Professional bodies Membership details	MIE - AM1622342 CSI - I1504541
Other Professional Experience	Completed NPTEL Course entitled "Compiler Design"
Areas of Research Interest & Guidance	Cloud Computing, Blockchain Technology
Distinctions/Awards Received	[1] Grants Received from NAIN KITS on Jan 2021 rupees 1.67 Lakhs for the project entitled "Book Market inside the Campus " [2] Grants Received from NAIN KITS on Jan 2021 rupees 2.78 Lakhs for the project entitled "Notatia- the solution of the people " [3] 3rd prize in National Conference on Science, Engineering and Management-2019, presented paper entitled "Water Management System for Agriculture"
National/ International WorkShops/	**Workshops Attended:** [1] "IoT" workshop organized by department of CSE, SJCIT from 13th to 17th February 2019.

Seminars / Conferences Attended	[2] "System Software and Compiler Design / operating Systems Laboratory" organized by the Department of CSE, GAT Bangalore, from 17th to 19th January 2018. [3] "Agile Technologies" organized by dept. of CSE in association with TCS on 23rd July 2016 at SJCIT. [4] "Engineering pedagogy" organized by the dept. of ECE on 15th & 16th Dec 2016 at SJCIT. [5] "Principles of pedagogy for effective instructions dissemination" by dept. of CSE/ISE SJCIT on 19th July 2014 [6] "Software Defined Data Centre" by dept of CSE, SJCIT on 9th & 10th Jan 2014. [7] "Mobile Application development using Android" by Infosys limited, Bangalore at SJCIT from 3rd to 5th January 2013. [8] "Arm 9/11 architecture and its applications" by dept ECE/TC in association with Sitech electronics & IETE Bangalore centre on 27th to 29th Jan 2011. [9] "HR & Quality in Technical education" by pre-engineering dept, SJCIT on 21st Jan 2011. **FDP Attended:** [1] "Artificial Intelligence and Machine Learning" organized by Dept. of CSE & ISE, SJCIT from 20th Sept to 22nd Sept 2021 [2] "Mobile Application Develpoment" organized by Dept. of ISE & CSE, SJCIT from 18th March to 20th March 2021. [3] " Data Analytics- A practical Approach" organized by Dept. ISE, BMSIT&M, Bangalore from 27th Jan to 31st Jan 2020 [4] "NBA Accreditation process" organized by Mechanical engineering department in association with Contineo from 29th Feb to 4th March 2016 at SJBIT. [5] "Foundation Program 4.0" by Infosys limited at Infosys limited Bangalore on 15th to 19th December 2014 [6] "Distributed Computing & Virtualization" by dept. of CSE, AIT from 10th to 13th July 2013. [7] "Software Testing" by TCS on 27th march 2013 at SJCIT. [8] "Fundamentals of effective teaching" organized by HR Dept. on 18th and 25th February 2012 at SJCIT. [9] "Recent developments in IT" by AIT Bangalore on 23rd to 25th June 2011. [10] "The journey to private cloud with EMC" organized by EMC Academic Alliance program on 26th march 2011 at SJCIT.
No. of Papers Presented/ Books Published	**Paper Presented in Conferences:** [1] " Automating detection of landslide using dual mode technique" in SJCIT, 2021 [2] "Secure door automation system using IoT " in SJCIT,2020 [3] "P3 search for intellectual processing of encrypted data in cloud" in SJCIT,2020 [4] "Water Management System For Agriculture" In Oxford College Of Engineering, 2019, Bangalore [5] "Blue Brain Technology: A Subway To Artificial Intelligence" in CBIT, 2019, Kolar. [6] "Medical Data Sharing for Privacy Protection & Intrusion Avoidance in Cloudlet" in Manthana 2018, SJCIT. [7] "Tracking Human Body Movements through Wall" in Manthana 2018, SJCIT. [8] "Ambient Assisted Living Based Shopping System for Blind" in Manthana 2018, SJCIT [9] "Implementation of Security Preserving location Based query over an encrypted data" in Manthana 2017 SJCIT. [10] "Integrated IOT for e-Health solution using RFID" in Manthana 2016, SJCIT. [11] "Enhancing the life time of WSN through energy conservation algorithm" in Manthana 2016, SJCIT.

	[12] "Community Home Based multi-copy routing in mobile social Networks" in 2 days NCETCS on 8th and 9th May 2015 at SVCE, Bangalore. [13] "An Advanced 5G Mobile technology in upcoming year" in 1 day NCETCS on 25th April 2014 at SIR MVIT, Bangalore. [14] "Implementation of Face Recognision in Cloud Vision Using Eigen Faces" in RTCCIT on 29th April 2013 at MSEC [15] "Context Based Dynamic Verbal Management Systems" in RTCCIT on 29th April 2013 at MSEC. [16] "Adaptable verbal Ability Testing Tool" in NCETT on 26th and 27th April 2012 at NCET, Bangalore. **Paper Published in Journals:** [1] "Automating detection of landslide using dual mode technique" in IJCESR, Volume 8, Issue 7, 2021 [2] "Secure door automation system using IoT " in EJMCM, Volume 7, Issue 8, 2020 [3] "P3 search for intellectual processing of encrypted data in cloud" in EJMCM, Volume 7, Issue 8, 2020 [4] "Intelligent Vehicle Accident Detection and Ambulance Rescue System" in IJARIIT, Volume 5, Issue 3, May-June 2019. [5] "Supply of Agricultural Product by ensuring quality through block chain technology" in IJRTER Volume 4, Issue 6, June 2018. [6] "Home automation system Using Hand Gestures & Speech Recognition mechanism" in IJIRSET, Volume 6, Issue 5, May 2017. [7] "City Bigdata 3D visualization & analysis based on webvrgis platform" in IJSRE, Volume 4, Issue 4, April 2016 [8] "Context based Dynamic Verbal Management System" in IJERA, Volume 3, Issue 4, August 2013. [9] "Adaptable Verbal ability testing tool" in IJERT, Volume 2 Issue 6, June 2013.
Additional Information (Patents, if any)	Nil

Date:26.10.2021   **Signature of the Candidate**