Rajiv Kumar Jha

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Academic Credentials				
Examination	Year	Board / University	%/CGPA	
B.Tech (IT)	2014 - 18	USICT / GGSIPU, Delhi, India	65 %	
XII	2012 - 13	CBSE / BVB ASMA - GK II, Delhi, India	91%	
Х	2010 - 11	CBSE / BVB ASMA - GK II, Delhi, India	85 %	

Experiences		
Xploryo Tech and Sol Pvt Ltd (October, 18 -Currently)	 Lead Data science and Sales portfolio. Was a Co-founder. Pre-Incubated at NSRCEL, IIM-B, Launchpad - 9. Raised Initial traction and revenue. Was part of IIM-Udaipur Launch N Zoom, Top 20. Worked upon feedback analysis & community engagement product. 	
Air Vistara (September 18 - October,18)	Assistant Manager, Data Science.Created a POC of Data lake.	
Neenopal Intelligent Solution Pvt. Ltd (July - Sep 2018)	 Data Scientist (On contract) Lead the demand forecast product for one of the biggest retailers of south asia. 	
Mithila.io (August 2017 - March 2018) (Videh Technologies Pvt. Ltd)	 Co-founded the company, encompassing products of media and edu-tech domains. An umbrella company bringing all active companies under a single name. Responsibilities - Business and operational Lead. Active in Boston & India. Platform - MEAN / MERN / Wordpress / NLP - Data Science 	
Red Hat India Pvt. Ltd. (June 2017-August 2017)	 Data Science Intern, Data Hub Team Research and analyzed system job logs streamed on kafka. Cleaning & pre-processing of logs. Platform: Apache Pyspark, Kafka, Zookeeper, Elastic, pandas, python. 	
Spoken Tutorial, IIT-B & MHRD, Govt. of India (Feb 2016 - August 2016)	 Outreach Representative, Delhi and NCR Worked with DTTE, DCE and different bureaucratic organization in training and education vertical of Govt. of Delhi & India. Promote and set-up Spoken Tutorial in colleges of Delhi and NCR 	
Junksquare (Dec 2014 - Dec 2017)	 Co-founded the internet media literature publishing platform (Facebook - 10K Likes approx.) <u>Tech lead</u> - Designed web platform and look after marketing as well. Platform - PHP, Javascript 	
<u>Xampaperz</u> (Sep 2014 - Dec 2017)	 Joined the team as Full stack developer, went on to lead the technology and operations team, and developed a <u>new website</u> [old] on PHP. Designed the Database and architecture for the platform. Platform - PHP, Javascript 	
Occult Digital India Solutions Pvt. Ltd (Aug '15 - Dec 2015)	 Co-founded first venture, joined as Head of Technology. Consultancy firm. 	

Initiatives & Position of Responsibility				
Alum Association. USICT	- Leading the Alum Association of College			
Techspace. Tech Society of University / (2014 - 18)	 Co-founded the technical society of university in September 2014. Houses 8 active clubs ranging from AI, web and App to Graphic designing 			
E - Cell, GGSIPU / (2014 - 18)	- Founded in September 2014, has a portfolio of 10 start-ups.			
IETE SF, GGSIPU	 Officially rejuvenated the club in 2017 December. Club impart the industry and educational research in electronics and communication vertical. 			
InfoXpression,16 & 17	- Web developer(15), Chairman(16) & Mentor(17), Managed the complete fest			
TPC, USICT	- Lead student team from 2015 - 17			

Achievements				
Jagriti Yatri (JY) 2018	 Shortlisted for JY 2018, an entrepreneurial train journey of India for 15 days. Won Business Gyan Tree - Art and culture department, The B-Plan competition of JY. 			

Hackathon & Projects : Team Lead (Ignited_Minds) / Responsibility - Data Science & Product		
WNS Analytics Hackathon (Individual Project)	 Analysis within the HR area, to check if an employee will be promoted this year, according to different KPIs. Ranked among the Top 8% of the challenge on Analytics Vidhya. 	
Nasscom & Edcast Hackathon	 Won Indigo Challenge (IndiPax) Created a prototype of user profiling and targeting the marketing spend. 	
EZPG. PNG 2018	- Collaborative Recommendation Engine (ALS-WR , Pyspark, Flask, Solr) [Individual Project]	
Self Healing Project	- Major Project on Self healing, analysing error logs of system jobs.	
Milk Farm Methane Hack 18, Finland / Winner (Top 8)	 Gas Detector and Analyzer Using Internet of Things & Data science, we designed the product for dairy farms. 	
EY Intelligent Automation 18, India, Winner	 Contract Reader tool Using NLP, OCR & python, the Rest API was developed and shown by flask web UI. 	
Oulu 5gFwd Hack, Finland / Soc. Media winner	 Developed an Internal navigation system for OYS hospital using web AR - VR and Android. Won Social media challenge award which resulted in foundation of Ultrahack India. 	
Airtel Whack 2017, India / Winner	 Developed a recommendation & prediction engine for Airtel telecom plans. Utilized the postpaid datasets and used regression for the modelling and flask for web UI. 	
Avaya Hackathon '17, India / Top 25	 Designed a product in health-tech domain, using Avaya Vantage device. An android app using camera to track the critical movements in patient ward. Platform - Android, Computer vision, API integration 	
Smart India Hackathon	- A platform for monitoring the process of examination.	