## Kushagra Gupta

			Nu	Snag	ia Gi	upı	d	
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Experien	ce							
Misty	Built, tested, and Designed hard	ware systems inc	embedded b luding the d	oards containi isplay format c	ng Altera F conversion s	PGAs ar subsyste	rn nd Atmel microcontrollers em using an I2C configurab performance issues	Boulder, Colorado, 201
ParkV	Implemented a Utilized Go, Ru	are Development a back-end analyt by, SQL, and Docl ays to use this dat	ics platform ker to write a	and deploy the	service to F	ParkWhi		Chicago, Illinois, 2015-10
	Developed pro Designed and a Conducted rese	assembled an Arc	natically-act luino-based ne applicatio	tuated walking platform on w ons of electrom	robots bui hich to aut nagnetically	lt entire omate r /-induce	ly out of "soft" component	mbridge, Massachusetts, 201 s
Illino	ersity of Illinois Chancellor's Sc Current Classe is Mathematics	<b>at Urbana-Cham</b> :holar, Engineerin	paign, BS. E g James Sch atrol System demy, GPA:	lectrical Enginologia, and recip S CS431: Em 4.0/4.0	eering, Juni ient of the I bedded Sys	ior, GPA Provost : stems		hampaign, Illinois, 2016-2019 CS173: Discrete Structures Aurora, Illinois, 2013-1
Langu Softw	uages and Fram Experienced: Familiar: vare						n, Assembly/LC3 Engine	
Draioata		se, Atom, Adobe P	hotoshop/III	lustrator/Light	room/Prem	niere, Inl	kscape, Microsoft Office, Ve	rilog, Quartus, Altium, L <sup>a</sup> T
Drojects Opera	ating System M	igration Compat		-	ad of a plar	nned OS	migration for a Fortune 50	Champaign, Illinois, 201 O pharmaceutical compan
Appli	Invented a met		ne vibrations	of an oscillati	ng magnet		Whitesi to achieve locomotion ace within an arrangement	des Research Laboratory, 2019 of electromagnetic coils
Extra-Cui	rricular Inv	olvement –						
Office					ve real-wor	ld probl		Urbana-Champaign, 2016-1. g from local start-ups to Fo
	Built Pulse bra		ed design ar		across all pl	atforms	for week-long event hosti	Urbana-Champaign, 2017-18 ng over a thousand student
India		<b>ciation</b> , Creative I nts to promote In	_		and with a s	social m	University of Illinois at edia presence of more than	Urbana-Champaign, 2016-17 13,000 followers
Interests	·	C. II			1 5			

Cooking

Graphic Design

Photography

Music