

Abhishek Kumar | PGP 18303 | Male | 24 years



WORK EXPERIENCE (Total: 23 months)				
Flipkart Internet Pvt. Ltd.		Software Development Engineer I		11 months June'17 – June'18
Responsibilities	<ul style="list-style-type: none">Member of Ads-Data Team; enhanced data pipeline for translating ~8 bn user events per day into business insightsAchieved 50% reduction in response time in visualising performance of ads for product & operations team			
Achievements	<ul style="list-style-type: none">Increased ads performance by 12% and revenue by 3% by developing new ads-personalisation systemsReduced failures by ~50%, data processing time by ~40% & SLA breaches by ~60% by optimising Ads-Data pipelineReduced data issue detection time by ~50% resulting in an increment of the NPS(Net Promoter Score) by 20%			
Juspay Technologies Pvt. Ltd.		Software Development Engineer		12 months June'16 – May'17
Responsibilities	<ul style="list-style-type: none">Core-Member of BHIM App Development Team launched by Govt. of India currently having 30+ mn usersArchitect & Team Lead of Juspay Bank Team which developed a banking system with CBS-UPI facilitiesWorked closely with HDFC, Kotak, Indus & Vijaya bank to develop & launch HPCL's UPI scan & pay facility			
Achievements	<ul style="list-style-type: none">On-boarded ~1 mn BHIM users per day by developing multi-layered, highly scalable backend systemSingle-handedly introduced multi-lingual (10+ languages) support in BHIM app for seamless language transitionReduced BHIM app size by 90% & enabled automatic OTA updates to support low bandwidth rural users			
CommonFloor		Software Development Intern		2 months May'15 – July'15
Responsibilities	<ul style="list-style-type: none">Enhanced analytics system for real-time monitoring of the business; enabled faster & data-driven business decisions			
Achievements	<ul style="list-style-type: none">Achieved reduction of 80% in lookup time & 60% in memory usage by developing a highly efficient analytics pipeline			
ACHIEVEMENTS				
Design Innovation	<ul style="list-style-type: none">Selected among Top 50 from India out of 1k+ applicants in MIT Media Labs Design Innovation Initiative			2015
Programming Competitions	<ul style="list-style-type: none">Secured World Rank 262 in Google Asia Pacific (APAC) University Programming Contest			2015
	<ul style="list-style-type: none">Selected for Asia Regionals in ACM International Collegiate Programming Contest (ICPC)			2015
	<ul style="list-style-type: none">Secured World Rank 337 out of ~6k participants in June Challenge conducted by Codechef			2015
	<ul style="list-style-type: none">Secured National Rank 4 in Direct-I recruitment test for graduates from top engineering colleges			2016
Hackathons	<ul style="list-style-type: none">Selected among Top 50 in India out of 1k+ participants in Microsoft Build the Shield (Hacking Contest)			2015
	<ul style="list-style-type: none">Secured 2nd Rank in Microsoft 'code.fun.do' (Technology Solutions Development) held at IIT Jodhpur			2016
	<ul style="list-style-type: none">Winner of Obfuscator (Coding cum Hacking contest) for two consecutive years at IIT Jodhpur			2014,15
Olympiads	<ul style="list-style-type: none">Selected for National Finals (Orientation Camp) in National Astronomy Olympiad (NAO)			2008
	<ul style="list-style-type: none">Secured National Rank 37 out of 20k+ students in National Science Olympiad (NSO)			2004
	<ul style="list-style-type: none">Secured National Rank 48 out of 13k+ students in National Cyber Olympiad (NCO)			2004
	<ul style="list-style-type: none">Selected among National Top 1% out of 7k+ students in National Standard Examination in Astronomy			2008
PROJECTS PURSUED				
Consumer Behaviour Analysis	<ul style="list-style-type: none">Identified determinants of consumer behaviour by developing an e-commerce website (250+ participants)Profiled Indian shoppers which may help in developing targeted e-commerce marketing strategies			2015-16
Automated Emergency System	<ul style="list-style-type: none">Achieved 60% reduction in ambulance service response time by developing automated assignment systemWorked with District Admin, Jodhpur with inputs from IIT Jodhpur, AIIMS Jodhpur & BSNL			2015-16
Social Behaviour Analysis	<ul style="list-style-type: none">Computed various social behaviour parameters of the social network graph of IITJ (950+ members)Proposed initiatives to counselling team to cover gaps identified among various student communities			2015-16
EDUCATION				
B.Tech.	IIT Jodhpur (Computer Science & Engineering)	8.07/10	A (Highest Grade) in 14 courses	2016
Class XII (CBSE)	St. Joseph Public School, Samastipur	83.6%	90+ in 2 subjects out of 5	2011
Class X (CBSE)	Ramakrishna Mission Vidyapith, Deoghar	97%	100 in 2 subjects out of 5	2009
POSITIONS OF RESPONSIBILITY				
Coordinator, Astronomy Club	<ul style="list-style-type: none">Led a team of 14+ to conduct 15+ events & lectures at IIT Jodhpur with a budget of 1.5 lakhOrganised a Webinar workshop by Nobel laureate Dr Adam Guy Reiss as part of Ignus fest			2013-14
Coordinator, Photography Club	<ul style="list-style-type: none">Led a team of 18 to conduct 10+ events & sessions; took initiative to set up a studio room at IITJLed the college contingent at various fests like Mood Indigo (IITB) & Rendezvous (IITD)			2013-14
Coordinator, Hostel Sports	<ul style="list-style-type: none">Initiated an inter-hostel sports tournament in IITJ which saw participation by 200+ studentsManaged a budget of 75k to procure & ensure availability of sports equipment in all the hostels			2012-13
Creativity Head, Varchas	<ul style="list-style-type: none">Led a team of 14 which designed goodies & hoardings for 10+ sports & 15+ sponsors of VarchasManaged 20+ member photography & videography team which captured the annual sports fest of IITJ			2016
Asst. Coordinator, Designing Club	<ul style="list-style-type: none">Led a team of 10 to conduct 8+ events, workshops & guest lectures for IITJ student communityManaged a budget of 2.5 Lac to conduct events & guest lectures and to procure designing softwares			2013-14
EXTRA CURRICULARS				
Team Lead, Parivartan (IITJ)	<ul style="list-style-type: none">Led a team of 20+ to visit different villages to identify the grass root problems in rural educationConducted a 7-day teaching cum motivation camp at IITJ attended by 100+ underprivileged kids			2013-14
Core Member, IIMA clubs	<ul style="list-style-type: none">1/14 selected out of 134 applicants as core member of Niche, the Marketing Club (Speaker Cell)1/10 selected out of 40 applicants as core member of Computer Centre Committee (Backend Operations)			2018-19
Big Drummer	<ul style="list-style-type: none">Awarded certificate of honour for excellent performance as the school's lead big drummer			2007-08