

PAYEL BASU

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" Work Experience

Lall & Sethi (New Delhi)	Associate	Jun'23 – Present
<ul style="list-style-type: none">Conduct in-depth patent searches in telecommunications technologies, ensuring comprehensive coverageAnalyze patents, prior art and technical documentation to assess the validity and scope of claims, to identify potential risks and opportunities for clientsAssist clients to develop strategies for patent filing, defense and infringement cases, to prepare claim charts ensuring compliance with relevant regulations and standardsPrepare detailed vetting reports and enhanced prosecution reportsAssist in the preparation of legal documents in compliance with the Patents Act, 1970Nominated to mentor junior team members in various aspects of IPR related analysis		
Sagacious IP (Gurgaon)	Project Manager	Sep'22 – May'23
<ul style="list-style-type: none">Managing various accounts, handling independent searches, monitoring project deliverables		
Evalueserve (Gurgaon)	Sr. Research Associate	Oct'20 – Sep'22
<ul style="list-style-type: none">Managed and executed 100+ patentability searches, FTO searches, invalidity searches on 5G/NR, LTE/4G, IOTStrategized and performed analytical projects like Patent landscape analysis in Hi-tech Domain like AI/ML, wirelessPrepared competitive intelligence reports and performed product-to patent mapping exercisesPerformed SEP analysis related to 3GPP standards, ETSI standards related to ADAS and V2XTracked competitors' activities and provide an overview to Fortune 500 clients in electronics industry to help them in making strategic decision about their intellectual/technology assetsRevised and implemented the existing taxonomy levels to provide a better clarity on the information retrieved through IP documents (patents and scientific literature) analysisActed as SPOC for conducting testing of various specialized AI search tools		
Dolcera (Hyderabad)	Patent Analyst	Jul'19 – Sep'20
<ul style="list-style-type: none">Conducted verified standard essentiality for patents by mapping to them global standards like 3GPP.Performed Evidence-of-Use (EOU) searchesPrepared monthly newsletters on technology areas highlighting the latest trendsCarried out Competitive landscape, company profiling		
C.V Raman Global University (Bhubaneswar)	Assistant Professor	Jul'17 – Jul'19
<ul style="list-style-type: none">Worked in Electronics and Telecommunication Engineering department as assistant professorCourse Coordinator of Wireless Communication, Technical Seminar, and Major ProjectActed as Training and Placement coordinatorResponsible for various Department activities like NBA, NAAC, and Tech Fest		

" Academics

Qualification	College/ University	Year	CGPA/ %
M.E – ECE	BIT Mesra	2017	8.47
B.Tech – ECE	Budge Budge Institute of Technology, Kolkata	2015	8.66
XII	The Future Foundation School, Kolkata (ISC)	2011	85.5%
X	LYCEE, Kolkata (ICSE)	2009	93.00%

" Certification/Training

- Completed Silver, Gold & Platinum Certification “ Employability Enhancement Training Program” from BSNL
- Professional training at All India Radio, Kolkata
- Worked as Project Trainee Engineer in Society for Applied Microwave Electronics Engineering & Research (SAMEER)

" Extracurricular Activities

- An active member of the College Cultural & Sports Committee
- Regular Participation in sports Event in School & College
- Class Representative and School Prefect and House Captain in school from 1996–2011.
- Active Member of the social club working actively in Shantinagar Slum and Tolly Home.
- Hosted Intra Departmental Seminar in college.

" Reference

- Dr. Bharat Gupta, Asst Professor- NIT Patna
- Dr. Swapan Raha, Principal, Visva Bharati Central University, ShantiNiketan, West Bengal