

PAYEL BASU

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" Work Experience

Sagacious IP (Gurgaon) Project Manager Sep'22 – Present

- Managing various accounts, handling independent searches, monitoring project deliverables

Evalueserve (Gurgaon) Sr. Research Associate Oct'20 – Sep'22

- Managed and executed around 100+ patentability searches, FTO searches, invalidity searches on 5G/NR, LTE/4G, Internet of Things (IOT)
- Strategized and performed analytical projects like Patent landscape analysis in Hi-tech Domain like AI/ML, wireless
- Prepared competitive intelligence reports and performed product-to patent mapping exercises
- Performed SEP analysis related to 3GPP standards, ETSI standards related to ADAS and V2X, Wi-Fi Standards
- Tracked competitors' activities and provide an overview to Fortune 500 clients in electronics industry to help them in making strategic decision about their intellectual/technology assets
- Revised and implemented the existing taxonomy levels to provide a better clarity on the information retrieved through IP documents (patents and scientific literature) analysis
- Acted as SPOC for conducting testing of various specialized AI search tools.

Dolcera (Hyderabad) Patent Analyst Jul'19 – Sep'20

- Conducted verified standard essentiality for patents by mapping to them global standards like 3GPP.
- Performed Evidence-of-Use (EOU) searches
- Prepared monthly newsletters on technology areas highlighting the latest trends.
- Carried out Competitive landscape, company profiling.

C.V Raman Global University (Bhubaneswar) Assistant Professor Jul'17 – Jul'19

- Worked in Electronics and Telecommunication Engineering department as assistant professor
- Course Coordinator of Wireless Communication, Technical Seminar, and Major Project.
- Acted as Training and Placement coordinator
- Responsible for various Department activities hike 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” (EETP) 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 chub 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