



SUMMARY

<p><b>KEY SKILLS:</b></p> <p><b>Research &amp; Clinical Expertise:</b> Clinical trials, research methodologies, <b>PCR techniques</b>, infection control, <b>GMP</b>.</p> <p><b>Tools and Software-</b> JIRA, Microsoft Project, <b>CDMS, CTMS</b>, MedDRA, Genome Browser, NCBI, <b>Gantt</b> Charts, etc.</p> <p><b>Lab Skills:</b> Aseptic techniques, immunology, microbiological &amp; <b>molecular methods</b>, <b>CRISPR</b> technology, Culturing methods, etc.</p> <p><b>Languages:</b> English (C1- Advanced level) IELTS, Hindi</p> <p><b>Soft Skills:</b> Analytical thinking, cross-functional collaboration, flexible, Decision-Making, etc.</p>	<p><b>PROJECTS:</b></p> <p>Hospital acquired infections prevention and control (CLABSI, CAUTI, SSI, UTI).</p> <p>Analyzing Trends in Seroprevalence of Dengue, Chikungunya and Malaria.</p> <p>Isolation of L-asparaginase (anticancer agent) producing soil actinomycetes.</p> <p>Drosophila model of Alzheimer's disease at <b>Agharkar Research Institute, Pune</b> (Techniques used- Cloning, sequencing methods, PCR. <b>Oct 2022- Feb 2023</b>).</p>
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WORK EXPERIENCE

<p><b>GENEX Clinical Laboratory, Dubai, UAE:</b></p> <p><b>Lab Co-Ordinator</b></p> <ul style="list-style-type: none"><li>Oversee and manage timely delivery of reports and work with internal lab teams where needed.</li><li>Collaborated with cross-functional teams to develop and upload protocol, and assisting clients in following it.</li><li>Applied expertise in medical terminology &amp; to ensure content accuracy.</li><li>LIMS and DISHA software used for managing data.</li></ul>	<p>11/2024– 01/2025</p>
<p><b>ONCO-Life Cancer Centre, India:</b></p> <p><b>Associate Project Manager and Research Assistant</b></p> <ul style="list-style-type: none"><li>Expertise in <b>developing project timelines</b>, risk management plans, and resource allocation strategies.</li><li>Co-ordinating with healthcare professionals, regulatory bodies, and research teams to ensure <b>compliance with GCP and infection control standards</b>.</li><li>Conducted clinical research by extracting and analyzing data in collaboration with medical professionals.</li><li>Demonstrated success in <b>reducing infection rates</b> through targeted clinical interventions and robust monitoring systems.</li><li>Provide training sessions on infection prevention and management systems.</li></ul>	<p>04/2021 – 09/2024</p>
<p><b>Benjamin Clinical Laboratory, India</b></p> <p><b>Clinical Microbiologist</b></p> <ul style="list-style-type: none"><li>Conducted routine molecular and microbiological testing on samples for identifying fungal, viral and bacterial infections.</li><li>Training juniors in microscopy and other tasks, managing client data and reporting final results.</li><li>Maintaining medical history of patients electronically (EHR).</li><li>Collaborated with a team of medical professionals to develop and optimize protocol for detection of diseases.</li></ul>	<p>08/2017 – 12/2020</p>
<p><b>BJ Government Medical College, India</b></p> <p><b>Full-time (Project Trainee) Microbiologist and Immunologist</b></p> <ul style="list-style-type: none"><li>Conduct laboratory procedures by following <b>SOP, ICH-GCP</b>, to support ongoing research project.</li><li>Assist and collaborate in development of research trials, by analyzing data and interpreting results.</li><li>Performing ELISA and Molecular biology tests, on provided samples.</li><li>Streamlined protocols, which resulted in 30% reduction in turnaround time.</li></ul>	<p>07/ 2016 – 03/2017</p>

<p><b>EDUCATION:</b></p> <ul style="list-style-type: none"><li><b>NEXT GEENRATION SEQUENCING</b>-2024 certification</li><li>Master in Science (<b>Microbiology</b>) <b>Pune University</b></li></ul>	<p><b>CERTIFICATION</b></p> <p><u>Gene Annotation Technique</u> (NCCS), Pune.</p>
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<p><b>(2014-16)</b></p> <ul style="list-style-type: none"><li>· <b>PG Diploma</b> in Clinical Research and Data Management</li></ul> <p><b>Ruby Hall Clinic (2014)</b></p> <ul style="list-style-type: none"><li>· <b>Diploma in</b> Project Management.</li></ul>	<p><b><u>ACHIEVEMENTS</u></b></p> <ul style="list-style-type: none"><li>- Qualified 13th State-Level Microbiology Contest.</li><li>- Provided mentorship in microscopy techniques, improving academic performance at research institutions.</li><li>- Co-ordinated and managed project milestones for infection control, reducing bottlenecks by 20%</li><li>- Implemented regular clients progress tracking system, increasing client satisfaction by 15-20%.</li></ul>
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