

ARYAN KENIA



Life-science consultant | MSci Human Genetics (UCL)

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Professional Summary

Analytical life-sciences professional with an MSci in Human Genetics (UCL), hands-on R&D and product-science experience in cosmetics and pharmaceuticals, and procurement experience across supply chains. Combines literature-driven decision making, quantitative analysis, and product/market synthesis to produce actionable recommendations for product strategy, formulation, and commercial planning. Seeking roles in life-science consulting, product strategy, or R&D strategy.

Education

University College London (UCL) — MSci Human Genetics (2:1) | Sept 2020 – July 2024

Relevant coursework: Computational Biology; Data Science Methods in Biology; Advanced Human Genetics; Industrial Synthetic Biology; Business for Bioscience; Next-Generation Sequencing.

Selected Experience

Innovantase — Research & Product Science Intern | March 2025 – Present

- Led evidence-based evaluation of 30+ cosmetic actives (glycerin, sodium hyaluronate, urea, ceramides, peptides, ectoine) by systematically reviewing clinical trials, safety data, and formulation constraints to recommend optimal concentration ranges and claim-supporting evidence.
- Built a commercial benchmark and technical database of formulations and claims (pricing, concentrations, clinical endpoints) to inform product positioning for moisturisers, sun care, baby washes, and therapeutic emollients.
- Synthesised clinical and instrumental trial outcomes (Corneometer, Tewameter, VISIA, dermatological assessments) into clear go/no-go and optimisation recommendations for R&D and marketing teams.
- Produced technical reports and consumer-claim frameworks mapping scientific evidence to regulatory/commercial claims.

Aarti Industries — R&D / Process Development Intern | June 2022 – Aug 2022

- Member of a cross-functional team evaluating an API manufacturing route: literature review of published processes, lab-scale testing of solvents and temperatures, and iterative optimisation to reduce reagent cost and improve scalability.

- Trialled solvent and temperature changes that informed scale-up decisions and lowered per-batch reagent expense while preserving product quality; supported process modifications for pilot-scale runs.
- Performed QC analyses (HPLC, LC-MS, NMR, microbial testing) used to verify batch purity improvements during optimisation.

Sakthi Sugars — Procurement Intern (Soya Division) / June 2023 – Sept 2023

- Evaluated 20+ potential suppliers across 18 districts and supported procurement modelling for a projected 20,000-tonne soybean campaign; improved regional forecasting workflows and reporting cadence.
- Contributed to yield-forecast analysis that helped improve forecasting accuracy (~12%), aiding purchasing timing and logistics planning.

Freelance — Private Tutor (GCSE / A-level) / Apr 2023 – Feb 2025

- Designed tailored learning plans for 12 students, improving average academic performance by ~22%; emphasised structured problem solving and data interpretation skills.

Projects & Technical Highlights

Mechanisms of Action & Genetic Factors Behind SAMS— UCL dissertation / Sep 2022 – June 2023

Systematic synthesis of mechanisms and six genetic risk factors implicated in Statin-Associated Muscle Symptoms; created a risk-stratification framework and literature map used by clinical supervisors.

ShareYourCloning — Frontend Developer & Integrations— UCL dissertation / Sep 2023 – June 2024

Proposed and implemented Google Drive import/export functionality to streamline user workflows; learned JavaScript, React, and Google Drive API from scratch and integrated the feature into an existing complex codebase, reducing friction for users working across devices.

Present & Future of Biotechnology for Personal Care (Draft)

Industry review covering biotech-derived actives (HA, PDRN, recombinant collagens, peptides) with practical recommendations for manufacturability, safety, and claim substantiation.

Selected Skills

- Market & competitor benchmarking; evidence synthesis; commercial claim mapping; forecasting; stakeholder communication; project management
- HPLC, LC-MS, Proton-NMR, PCR, cell assays, QC workflows, API process optimisation
- UniProt, Ensembl, OMIM, Gene Ontology, eQTL mapping, SQL, data interpretation
- Python, R, React.js, JavaScript, HTML/CSS, Git, Microsoft Office (Excel advanced)

- Languages: English (Proficient), Hindi, Marathi, Gujarati, French (basic)

Leadership & Volunteering

- Welfare Officer — UCL Environmental Law & Life Sciences Society (2022–2024)
- Treasurer — UCL Vegan & Vegetarian Society (2021–2022)
- Volunteer — Swades Foundation (tutoring rural students; 2018–2020)

Certifications

- BCG Introduction to Strategy Consulting (Forage)
- Astrobiology and the Search for Extraterrestrial Life — University of Edinburgh
- Microsoft Office Specialist — Excel

Availability

Open to internships and entry-level associate consultant roles in life-science consulting, product strategy, market access, or R&D strategy. Willing to relocate and travel for client work.