

Ralph Yamamoto

SUMMARY

A data-driven post-retirement "scientist-at-heart" decision-maker with 20 years of executive leadership overseeing strategic and operational activities in the Biotechnology and Biopharmaceutical industries now serving the Gaming Industry with the same passion and dedication.

EXPERIENCE

Casino Services Supervisor

Hollywood Casino Aurora

January 2023 - Present, Aurora, IL

- Implemented and Executed "In-House" and "Out-of-House" Marketing Campaigns designed to increase bottom-line.

Casino Service Representative

Hollywood Casino Aurora

January 2022 - Present, Aurora, IL

- Implemented and executed "In-House" and "Out-of-House" marketing campaigns to increase bottom-line.
- Presentation of Marketing Data Analytics to the Executive Council designed to understand and Optimize Marketing program efficacy.

CTO/Consultant

Tigura Pharma

April 2021 - December 2021, Naperville, IL

- Created a five-year technical/quality/operations plan to develop animal-based anticoagulant therapeutics.

Director of Pharmaceutics

CuriRx, CDMO

July 2020 - December 2020, Wilmington, MA

- Led Analytical and Formulation teams to support contract-based Biotechnology and Pharmaceutical Development projects for multiple clients.

Senior Director Analytical Technologies

Axcella

July 2016 - April 2020, Cambridge, MA

- Tasked with leading and establishing cGMP-compliant, "first in class" CMC functionalities (analytical, bioanalytical, product, and process development) resulting in complex characterization and understanding of multi-component dosage forms for Ph1/Ph2 clinical trials.

Vice President Research and Development

NantPharma LLC

April 2013 - October 2016, Melrose Park, IL

- Tasked with buildup of the R&D-focused Biologics arm that transitioned into a separate business unit (Heparin-Based Therapeutics). Tasked with the development of all CMC activities (Analytical, Formulation, Process Development and Manufacturing) with a primary emphasis on establishing an effective modernized technology base to conceptualize and improve upon product/technology initiatives that resulted in domestic and global commercialization of heparin-based therapeutic products.

Director Research and Development

Abraxis Bioscience

January 2007 - April 2013, Melrose Park, IL

- Tasked with Leading a team of multidisciplinary scientists to develop cancer-based and cardiovascular disease-based Biotherapeutics.

Manager Research and Development

American Pharmaceutical Partners

July 2004 - December 2007, Melrose Park, IL

- Tasked with leading a team of analytical scientists to develop Biogeneric therapeutics.

Senior Scientist II/Group Leader in Functional Biology and Cancer Biology

Bayer Corp

December 1998 - June 2004, Emeryville, CA

- Tasked with the creation and build-up of a multidisciplinary team of scientists to develop novel cancer biology therapeutics and to establish a technology base to understand the mechanism of action of cancer-based therapies.

Scientist Protein Chemistry

Chiron Corp

December 1989 - December 1998, Emeryville, CA

- Tasked with establishing a receptor-based program to deliver novel therapeutics.

Scientist Protein Chemistry

Cetus Corp

December 1983 - December 1989

- Tasked with establishing a protein chemistry laboratory for purification of novel biological therapeutics.
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PROJECTS AT HOLLYWOOD CASINO AURORA

Strategic Planning for Future Multipurpose Event Center

Hollywood Casino Aurora · August 2023 - Present

- -Created a two-year overarching strategy leading to a launch-on-time and on-budget Event Center, complete with pre-opening timelines, and milestones achievable in an "ahead of schedule" marketing plan.

Asian Marketing

Hollywood Casino, Aurora · June 2023 - Present

- -Developed and implemented strategies to target Asian-American guests, resulting in an increase in market share for the casino.

Penn Loyalty APP

Hollywood Casino Aurora · April 2022 - Present

- -Promoted and marketed benefits, and delivered multiple downloads of the Penn Loyalty APP, with an increase in customer satisfaction, and customer loyalty.

Marketing Promotions

Hollywood Casino Aurora · January 2022 - Present

- -Implemented and executed engaging promotional campaigns to increase casino revenue which resulted in a customer retention rate.

Marketing Data Analytics

Hollywood Casino Aurora · February 2024 - February 2024

- -Presentation of "In-House" Analytical Marketing Data to the Executive Council designed to understand, refine, and optimize Marketing Strategy.
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EDUCATION

Masters of Arts, Biology

Universtiy of California, Santa Barbara · Goleta, California · 1981

Bachelor of Arts, Biochemistry

San Francisco State University · San Francisco · 1978

RECENT CERTIFICATIONS

Strategic Planning Skills

Alison · 2024

Introduction to Data Science

Alison · 2022

- Certified in Standardized Data Science relevant to any enterprise that incorporates data to increase business operations.

Data Science Masterclass

Alison · 2022

RECENT COURSEWORK

Business Strategy/Corporate Strategy (In Progress)

Coursera/University of Illinois, Urbana-Champaign · 2024

Organic Chemistry

University of Illinois, Urbana Champaign · 2023 · Scientific Logic

- Use of logic principles for complex problem solving.
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SKILLS

Microsoft Office, Penn-Gen, Medalia, AS400, MGT, GraphPad, cGMP database (Veeva), Budget Planning and Financial Tracking, Project Management, Critical Review, Operational and Strategic planning, compliance, Risk Mitigation, Cross-functional Team Leadership, Staff Development, Conflict and Contract Negotiation, Matrix Management, Team Building, Oral and Written Communication (Author of Patents, Disclosures, Peer-reviewed publications and Presentations (over forty in total).