Dylan Prasad – Health Data Professional

San Diego, California |Dylanprasad4@gmail.com| +1 (916) 747-1572 | [GitHub](#) | [LinkedIn](#) | [Portfolio](#) | USA Citizen

EDUCATION

San Diego State University – Candidate for BS in Health Communications   July 2022 - Present
Relevant Coursework: Biomedical Ethics, Ethnography, Health Research and Theory, Administrative Behavior, Health Communications, Community Health, Human Biology and Anatomy, Nutrition and Health

Cosumnes River College – AS in Liberal Arts-Math and Science   July 2019 – May 2022
Activities and Societies: Participant of School Hackathon, Honors Student Society, Senior Member of Health and Nutrition Club

PROFESSIONAL EXPERIENCE

Health Career Opportunity Program, San Diego, CA   January 2023 - July 2023
Research Assistant
- Authored a comprehensive **autoethnography**, showcasing reflective insights and personal growth during the HCOP experience.
- Collaborated closely with esteemed doctors and scholars to conduct impactful research, contributing to the advancement of healthcare knowledge.
- Actively participated in meetings and discussions related to research, fostering a collaborative environment and contributing valuable insights to the team.
- Skills: Academic Writing, Research, Autoethnography, Assisting Doctors with Health Research

DATA - Design and Technology Association, San Diego CA   July 2022-Present
Senior Member
- Held 4 workshops for about 30 people each time, on healthcare analytics and data literacy in the health care field. Interacted with 5+ students after each event to clarify topics and answer questions
- Assisted a total of ~8 students with learning basics of BI and visualization tools such as Tableau and Power BI
- Presented on Biometric topics such as classification and data storage, with a team of 3

Health 'n Wellness SDSU, San Diego CA   July 2022-Present
Event Coordinator
- Conceptualized and executed mental health relief sessions for students during finals, creating a supportive environment for stress reduction while providing enjoyable catered food.
- Established collaborative partnerships with multiple vendors to distribute complimentary desserts to students, contributing to the enhancement of their mental well-being.

Rubio's Coastal Grill, San Diego CA   September 2016 - June 2021
Manager
- Orchestrated the seamless opening and closing procedures for Rubio's store, meticulously ensuring that each establishment operated efficiently and in accordance with company standards
- Demonstrated a keen focus on financial management by overseeing and finalizing daily deposits. This involved a meticulous review of financial records, ensuring accuracy and compliance with accounting protocols.

VOULENTEER WORK

Sri Laxmi Narayan Temple, Sacramento CA   January 2015 - June 2021
Hindi Teacher/General Helper
- Facilitated language education by actively participating in teaching Hindi to children during bi-weekly Hindi classes, fostering cultural and linguistic understanding within the community.
- Played a key role in supporting the organization of large prayer ceremonies, contributing to the seamless execution of spiritual events and enhancing the overall experience for devotees.
- Volunteered in food service activities during events, ensuring the provision of nourishment and a positive communal atmosphere for attendees.

CERTIFICATIONS

HackerRank SQL (Basic) – Certifying basic knowledge of querying in SQL including basic syntax and creating new tables
- ID: 2626A369C24E

HackerRank SQL (Intermediate) – Certifying intermediate knowledge of querying in SQL, including different joins, and subqueries
- ID: 81F97A2097B2

TECHNICAL SKILLS

Machine Learning · Python · Data Analysis · Data Modeling · Statistical Modeling · Pandas · NumPy · Scikit-Learn · Deep Learning · Natural Language Processing (NLP) · Predictive Modeling · SQL · Computer Vision · Data Visualization · Data Engineering · Big Data Analytics · Amazon Web Services (AWS) · Google Cloud Platform (GCP) · Apache Spark · Apache Airflow · Data Management · Business Analytics · Data Structures · MongoDB · PostgreSQL · NoSQL · Databricks · Data Analytics · Statistical Modeling · Tableau · PowerBI · R Studio · SAS · Business Development · HTML · Git · Linear Regression · Random Forest · Logistic Regression · k-means clustering