

# Javier Collado

(860)-874-2652 | colladoj2089@gmail.com | Escondido, CA

www.linkedin.com/in/javierc-datasci | <https://github.com/JCollado-Data> | <https://jcollado-data.github.io/JCollado-Portfolio/>

## SKILLS

Languages	Analytics	Database Management	Machine Learning/AI	Tools & Platforms
C++ R, Python, Matlab Powershell, Bash	Data Modelling SQL, MySQL Tableau, JMP	AWS (S3, EC2, Redshift) SSMS, SQLServer. Postgres, OCI	NumPy, SciPy, Pandas Scikit-learn TensorFlow, PyTorch	Jupyter Notebook, VS Code, ETL Pipelines, ServiceNow, Jira, Kubernetes, Docker

## PROFESSIONAL EXPERIENCE

### Jack In The Box

10/2023 - Current

#### Software Developer

- Led the deployment of new payment devices across all store locations, working with third-party vendors to develop secure, PCI-compliant integrations with the new POS system, ensuring seamless transactions and regulatory adherence.
- Coordinated cross-functional teams to diagnose a critical issue affecting 70+ stores nationwide, developing an urgent code fix that prevented \$44,500 in hardware replacement costs.
- Authored and standardized 10+ technical documents and architecture diagrams, facilitating seamless knowledge transfer and operational continuity.

### Jack In The Box

02/2023 - 10/2023

#### Senior Data Admin

- Managed POS database projects, ensuring timely delivery of menu updates and pricing changes across all locations.
- Directed the POS integration process for 12 new store openings, delivering projects on schedule and within scope.
- Resolved 300+ service tickets through effective prioritization and resource allocation, reducing average resolution time by 25%.
- Introduced automated testing protocols and version control systems, significantly improving data quality and operational efficiency.

### Sunovion Pharmaceuticals

02/2022 - 02/2023

#### Data Scientist (Contract)

- Spearheaded database migration projects, ensuring zero data loss and minimal downtime, earning commendations from stakeholders.
- Designed and documented ETL workflows, supporting scalability and team knowledge-sharing.
- Developed and maintained 18 training documents, enhancing onboarding efficiency and team capability.
- Collaborated with stakeholders to enhance dashboards, improving data accessibility and informed decision-making.

### Ionis Pharmaceuticals

07/2021 - 02/2022

#### Manufacturing Scientist

- Managed cross-departmental initiatives to optimize data infrastructure, increasing operational efficiency by 20%.
- Oversaw analytics for three FDA drug submissions, ensuring regulatory compliance and meeting critical deadlines.
- Revised and implemented 10 SOPs, standardizing processes and improving team adherence to best practices.

### Access Biologicals LLC (Now Grifols Biologicals)

03/2019 - 07/2021

#### Lab Operations Lead

- Directed the creation of SQL databases for lab operations, reducing data retrieval times by 30%.
- Reduced operational costs by 18% through process analysis and procurement optimization.
- Led the development of 17 SOPs and training guides, enhancing team readiness and operational consistency.

## EDUCATION & CERTIFICATIONS

### NATIONAL UNIVERSITY

Associates of Science, Human Biology  
Bachelorette of Science, Public Health

### UC SAN DIEGO

Graduate Certificate: Data Science

## ADDITIONAL EXPERIENCE

- U.S. Marine Corps (5 years, MOS 2171)
  - 5 Direct reports
  - Secret Security Clearance

#### **Certifications:**

- Oracle Cloud Infrastructure Foundation Certified
- Google - Google Professional Analytics Certificate
- Google - GCP Big Data & Machine Learning Fundamentals
- UC Davis - SQL for Data Science
- UC Davis - Visual Analytics with Tableau
- UPENN - Fundamental of Quantitative Modeling