Galo Jimenez

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EDUCATION

California State University, Bakersfield

May 2024

B.S, Computer Science

Bakersfield, CA

- GPA 3.42/4.0, Cum Laude
- Minor in mathematics, IM League, MTC tutor

Bakersfield College

April 2022

Associates, Economics, Communications, Mathematics

Bakersfield, CA

- College Vice President at the Bakersfield College Student Government Association
- Bakersfield College Director of Legislative Affairs

WORK EXPERIENCE

California State University, Bakersfield

Aug. 2022 - May 2024

Statistics Teaching Assistant

Bakersfield, CA

- Designed laboratories from scratch in R-Studio to avoid plagiarism using large language models.
- Tableau bi-monthly reports with potential improvements to the class structure to better reflect the syllabus.
- Increased passing student rates by 20% compared to prior years despite the limitations of online classes.

Prompt Care Aug. 2021 – Aug. 2022

Patient Chart Data Manager

Bakersfield, CA

- Implemented a Python script to input patient charts into Excel and HealthNet synchronously.
- Cross validated past and current patient charts to ensure data cohesion, sanitizing entries when needed.
- Digitalized 2 years' worth of medical records to maintain compliance with all insurance providers.
- Updated 90% of current patient charts while removing 100% of patients no longer affiliated with the clinic.

Student Senate for California Community Colleges

Aug. 2020 – Jun. 2021

Director of Legislative affairs

Sacramento, CA

- Helped write a resolution addressing the benefits of yearly cyber security audits to all California Community Colleges to reduce data leaks of sensitive student data.
- Designed data collection systems to track student approval of legislation and product monthly interactive dashboards to share during board meetings, facilitating comparison with other campuses.

Cosapi S. A Jan. 2019 – Feb. 2020

Finance & Management Branch Intern

Lima, Peru

- Worked under the collections manager overhauled the daily collections routine while maintaining data consistency between Oracle/SAP, local data copies and hard copies.
- Successfully reduced the collections routine from 6 hours to 45 minutes by creating an AI model that recognized collections from banks mobile app API, its transactions amount patterns and keywords.

CERTIFICATIONS

Google Advanced Data Analytics Professional Certificate
Google Business Intelligence Professional Certificate
HarvardX PH125.8x: Data Science & Machine Learning
Microsoft Office Specialist Certification

July 2024 – Present
July 2024 – Present
Mar. 2024

Mar. 2024

Mer. 2023

SKILLS

Programming Languages: C++, Visual Basic, Python, Perl and JavaScript. **Database Tools:** Azure, AWS, MariaDB, Node, WordPress, Microsoft Office 365

Analysis Tools: R Studio, Microsoft Excel, Tableau, Power BI