

# John Marlo DC. Bones

0977 218 4076 | john.marlo.dc.bones@gmail.com | Updated February 2025

## PROFESSIONAL SUMMARY

Young professional seeking a role in data analysis, business intelligence, technology, and other related fields. Skilled individual with a background in data analytics, cloud computing, software development, and data science. A proven team player with leadership qualities and is ready to make a difference in an organization.

## SKILLS AND COMPETENCIES

**Softwares:** Amazon Web Services, Google Appsheet, SAP Business One, Microsoft Power Business Intelligence, Google Suite, Microsoft Office, Netsuite, Tableau

**Languages:** Structured Query Language (SQL), PHP, Python, Java, Javascript

**Technical Skills:** Data Analysis, Data Analytics, Big Data Analysis, Data Visualization, Data Cleaning, Data Warehousing, Database Management (SQL and NoSQL), Front-End and Back-End Programming, Web Development, No Code Development, Bookkeeping, Cloud Computing

**Soft Skills:** Analytical, Critical Thinker, Adaptable, Team Player, Leader, Decision Making, Logical, Collaborative, Coordinated, Responsible, Disciplined, Professional, Strategic, Presentation, Problem-solving

## WORK EXPERIENCE

**Data Analyst,** July 2024 – February 2025

*iOPEX Technologies Philippines Inc.*

- created interactive reports by creating dashboards using Microsoft Power BI under the Business Intelligence Department.
- Handled numerous types of data from categorical datasets such as human resources data to nominal and ratio datasets such as financial datasets.
- Heled in optimizing operations by contributing to optimization of inventory database management by developing and implementing an easier and smoother inventory handling system
- Worked with various departments and subdivisions as the main data analyst personnel who is in charge of creating reports that is used for data-driven discussions and decision-making

**Data Science Intern & Data Modeling Intern,** March 2024 – June 2024

*iAlchemy, INC.*

- Worked in the Data Science Department while adding relevant knowledge and experience by studying Amazon Web Services
- Trained as a Data Modeler under company projects that require relevant skills in data analysis, modeling, and analytics
- Performed quality assurance in web development projects assigned as group projects

**System Developer,** July 2023 – June 2024

*Arclight Labs, INC.*

- Worked with the Finance Department to create a System with financial and human resources capabilities
- Used Google Appsheet to develop the application which includes skills such as database management, data modeling, expression language, and process automation

**Technical Division Intern,** June 2021 – August 2021

*FIT Academy*

- Worked under the Technical Division to improve on the contents of the modules for SAP Business One that will be provided to students that are enrolled in the course
- Created answer sheets for workbooks for the SAP Business One course to serve as guides for the students that are enrolled in SAP BI courses

## RELATED COURSEWORK

**Developer (Software Engineering),** 2022 – 2023

*Project Portfolio Management System with Document Management System*

- Created a system for Project Management that helped the client optimize their project documentation and scheduling
- Used PHP, Javascript, HTML, Bootstrap, and Visual Studio Code, to create the system

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**Project Manager & Data Analyst (Capstone Project), 2023**

*Implementing Service and Component Capacity Management through Inventory Management Optimization through Predictive and Prescriptive Analytics*

- Created an Auto-Replenishment System for a fast food chain using Predictive and Prescriptive Analytics
- Used Amazon Web Services, Python, Power BI, SQL, PostgreSQL, Google Collab, and Outsystems, to develop the system

**EDUCATION**

**University of Santo Tomas - College of Information and Computing Sciences, Espana, Manila**

*Bachelor of Science in Information Systems - Specializing in Business Analytics, 2024*

**CO-CURRICULAR INVOLVEMENTS**

**Auditor & Director for Education and Research, June 2019 - June 2020**

*UST - Junior Philippines Institute of Accountants*

- Audited the Financial Statements of University-Wide Organizations in UST
- Worked with the Office of Student Affairs with the auditing of the financial statement of university-wide organizations
- Oversaw the Accounting Pool, UST-JPIA's finest members who participated in competitions inside and outside of the university
- Responsible for promoting & creating new academic competitions inside and outside of the university

**Finance Operations Lead, September 2022 - June 2023**

*Teletigers E-Sports Club*

- Audited the Financial Statements of University-Wide Organizations in UST
- Worked with the Office of Student Affairs with the auditing of the financial statement of university-wide organizations

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## Work Experience

- 2024 July - February 2025	iOpex Technologies Philippines INC. - Data Analyst
- 2024 March - June	iAlchemy, INC. - Data Science & Data Modeling Intern
- 2023 July - 2024 June	Arclight Labs - System Developer
- 2021 June - August	FIT Academy - Technical Division Intern

## Seminars Attended/ Programs Completed [Certificates Link](#)

- 2022 April	Tapping into the Digital World for a Better Life: A Social Media Responsibility Forum
- 2022 April	The Role of Youth in Making a Change through
- 2022 April	Kaya Pa Today? A Webinar on Combating Academic Burnout
- 2022 April	CrypTalk: Currency and NFTs
- 2023 March	UST - University Wide Mock Interview 2023
- 2024 March	Strategize Smart: Turning Data into Gold
- 2024 March	CyberSHEcurity: Women Redefining Online Security
- 2024 March	Building Empires: Women Leaders in Tech
- 2024 April	Securing the Future: Forum on Cybersecurity and Artificial Intelligence
- 2024 April	TigerTech Student Artificial Intelligence Expo
- 2024 April	Databricks: Data Intelligence Day
- 2024 April	Code of Duty: Web Warriors and Crypto Crusaders

## Positions Held

- 2019 - 2020	UST - Junior Philippine Institute of Accountants - Auditor
- 2019 - 2020	UST - Junior Philippine Institute of Accountants - Director for Education and Research
- 2018 - 2019	UST - Junior Philippine Institute of Accountants - Project Coordinator and Director
- 2022 - 2023	Teletigers E-Sports Club - Finance Operations Lead

## Honors and Awards

- 2018	University of Santo Tomas Senior High School - Graduated with Honors
- 2023	University of Santo Tomas College of Information and Computing Science - Dean's Lister
- 2024	University of Santo Tomas - Graduate - Silver Loyalty Awardee

## Certificates [Certificates Link](#)

- 2022	HP Life: IT for Business Success
- 2023	HP Life: Success Mindset
- 2023	HP Life: Starting a Small Business
- 2023	HP Life: Social Entrepreneurship
- 2023	HP Life: Hiring Staff
- 2023	HP Life: Design Thinking
- 2023	HP Life: Strategic Planning
- 2024	AWS Skillbuilder: Cloud Essentials
- 2024	AWS Skillbuilder: Cloud Computing
- 2024	AWS Skillbuilder: Data Analytics

## Other Notable Experiences

- Project Manager	Implementing Service and Component Capacity Management through Inventory Management Optimization through Predictive and Prescriptive Analytics (Capstone Project)
- Developer	Project Portfolio Management System with Document Management System (Software Engineering)
- Project Head	Executive Officer's Cup: Clash of the Celestials 2020
- Project Head	Search for the Next Accounting Pool 2021
- Project Coordinator	14th Alfredo M. Velayo Cup "Press Play: Your Quest Awaits" 2020
- Project Coordinator	14th Charlwin Lee Cup: Resurgence of the Undeclared 2020
- Speaker Coordinator	Head in the Clouds: Transforming Data into Action

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## Education

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- 2020 – 2024 University of Santo Tomas College of Information and Computing Sciences (BS Information Systems)
- 2018 – 2020 University of Santo Tomas AMV College of Accountancy (BS Accountancy)
- 2016 – 2018 University of Santo Tomas Senior High School (Accountancy, Business, and Management)
- 2012 – 2016 University of Santo Tomas Junior High School
- 2008 – 2012 De La Salle Araneta University