

# BRITNEY Y. VALOY BECKER

britneyintech@gmail.com



## PROFESSIONAL GOAL

Apply my knowledge in data management in a work environment and generate value for the company and the team.

## SKILLS

- Project Management
- Data Analysis
- Assertive Communication
- Planning
- Adaptability
- Problem Solving

## LANGUAGES

- Spanish (Native)
- English (B1)
- German (A2)

## CERTIFICATIONS & HACKATHONS

- 2022-23 ISSOK Scholarship - 4th generation leadership
- 2022 STEM Aspire Program - DELL Technologies
- 2022 STEM -STEAM O.E.A. learning certification
- 2021 I2 Analytics Notebook by GBM-IBM 2021
- Scrum Fundamental - Scrum Study
- 1st Place - Regional Cibersecurity by GBM - IBM
- 2nd place - Buliding solutions for education - EURUS UTP



LINKEDIN



@britneyintech

## WORK EXPERIENCE

### Data Science Specialist - MAXIA LATAM | 2023 - Currently

Use of Python, application of efficiency techniques and creation of innovative solutions in the public and private health system in Panama.

### Data Engineer - MAXIA LATAM | 2023

Data engineer in projects involving the management of large volumes of information, becoming a leader of data solutions supporting the department in projects involving: Process Mining, Data Mining and AI. Additional: SQL queries.

### PMP - FUNDESTEAM | 2022 - Currently

Overall coordination of STEAM Girls 360 program (2022, 2023 and 2024), graduating 846 girls ages 8 - 18, meeting proposed deadlines.

### Researcher - ARGO FLOATS PROJECT | 2022

Manipulation of data sets from robotic systems that periodically release information on salinity levels, temperature and visual representation.

### SAMSUNG Teacher- Samsung innovation campus | 2021

Coding and programming tutor for C, Python, Arduino.

## EDUCATION

### Software Engineering - Class of 2025

Universidad Tecnologica de Panama - Panama

-WIE UTP (Women in Engineering ) 2022 President, IEEE UTP 2023 Branch Treasurer, (CS UTP) Computer Society 2023 Treasurer, current(CIS) Computational Intelligence Society 2024 President

## VOLUNTEER

### STAR STEM SUMMER CAMP 2022 y 2023

IEEE WIE - UTP

Leader and co-founder of the STAR STEM SUMMER CAMP project focused on reducing the gender gap in the participation of women in science, technology, engineering and mathematics (STEM) careers, impacting 80 girls in public schools.

### IEEE 2021 - Currently

- 2022 IEEE Ambassador 2021 and 2022, coordinating and developing technical activities that include the use of soft skills.
- 2023 Part of the board of directors of IEEE in Univerisdad Tecnologica de Panama.

### WRO 2021 | 2022 | 2023

Judge in the national robotics olympics in Panama and international robotics olympics in Germany in the Elementary and Senior categories.