# Ivan Weiss Van Der Pol

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#### **SUMMARY**

Discover Ivan Weiss: Engineer, Innovator, Educator. As a Software Developer, I merge a rigorous academic background in Software Engineering with profound real-world experience across development and quality assurance. I excel in harnessing multiple programming languages and automation tools to not only meet but advance industry standards through innovative solutions. Beyond developing software, I'm committed to educating and empowering the next generation of tech professionals, sharing insights and inspiring innovation. Thank you for exploring my journey and contributions to the tech world!

#### **EXPERIENCE**

# Quality Specialist II - Professional Development and Training

MentorMate

August 2023 - Present, Asuncion, Paraguay

- · Engaged in a structured professional development program, enhancing knowledge in QA methodologies and compliance standards.
- · Participated in multiple training programs and workshops, gaining proficiency in new tools and technologies including Postman, Charles Proxy, and MongoDB.
- · Actively involved in global teams across Paraguay, USA, and Bulgaria, enhancing cross-functional and cross-cultural collaboration languages.
- Helped in the trainings of bootcamps covering API Tesing using postman.

# **Quality Specialist II - Flyte Project**

MentorMate

August 2023 - Present

- · Oversaw quality assurance for the Flyte Project, focusing on a website, a mobile application and an FDA-cleared device to improve women's pelvic health.
- · Collaborated with developers and project managers to ensure seamless integration of new features, maintaining high-quality user experiences.
- · Managed detailed documentation efforts to ensure compliance with industry standards and facilitated effective team and stakeholder communication.
- $\boldsymbol{\cdot}$  Developed test plans and strategies that ensured product reliability.

# QA Engineer and Software Developer

WPG srl.

October 2018 - December 2022

- · Performed comprehensive manual and automated testing, ensuring all new software applications met stringent quality standards before release.
- · Contributed to various phases of the software development lifecycle, enhancing system designs and functionality with innovative solutions.
- Developed and maintained critical documentation for testing processes and software functionalities, significantly improving future maintenance and upgrades.
- $\cdot \ \text{Created a Python-based automation tools to streamline the test data generation and and processing for reports.}$

#### **EDUCATION**

#### Bachelor's Degree in Computer Science

Facultad Politécnica de la Universidad Nacional de Asunción (FP-UNA) · January 2018 - Present

- · Completed a rigorous curriculum encompassing a wide range of computer science disciplines from fundamental theories to practical applications.
- Engaged in academic competitions and collaborative certifications that enhanced languages in teamwork, problem-solving, and innovation, achieving top placements in national and international contests.
- Developed proficiency in a variety of programming languages and technical tools through intensive coursework and self-directed learning, preparing for a seamless transition to professional environments.
- Cultivated strong communication and leadership languages through active participation in student councils and as a student mentor, helping to organize major campus events and workshops.

#### **Study Abroad Program**

Wichita State University, Kansas, USA · January 2023 - May 2023

- · Improved technical communication and project management languages in a diverse cultural environment, working closely with students and faculty from various cultural backgrounds.
- Took specialized courses in Negotiation, Communication, Entrepreneurship, and Marketing from renowned professors, gaining insights into advanced business strategies and interpersonal dynamics.

- · Collaborated on interdisciplinary certifications that emphasized scalable software solutions, applying theoretical knowledge to practical challenges.
- Presented a reforestation project called 'Botanic Buddy' at an entrepreneurship competition, showcasing innovative approaches to environmental sustainability.
- Traveled across Kansas, Colorado, Los Angeles, and San Francisco, which broadened my cultural perspective and allowed me to make lasting international friendships.
- Perfected my English language languages through immersive experiences both in academic settings and during travel, enhancing my ability to communicate effectively in diverse environments.

#### **CERTIFICATIONS**

#### **Java Programming**

Test Automation University TAU

## **Python Programming**

Test Automation University TAU

#### **Foundations for QA Automation**

Test Automation University TAU

#### IntelliJ for QA Automation

Test Automation University TAU

#### **API Testing Python**

Test Automation University TAU

#### **Introduction to TestNG**

Test Automation University TAU

## **WebElement Locator Strategies**

Test Automation University TAU

#### Selenium WebDriver Java

Test Automation University TAU

## Selenium WebDriver Python

Test Automation University TAU

## **Continuous Integration Jenkins**

Test Automation University TAU

#### Source Control with Git

Test Automation University TAU

#### **Learning Python**

LinkedInLearning

#### **Python Essential Training**

LinkedInLearning

#### **Learning C**

LinkedInLearning

#### Learning Java 11

LinkedInLearning

## **Learning SQL Programming**

Linked In Learning

## **HTML Essential Training**

LinkedInLearning

## **CSS Essential Training 2019**

Linked In Learning

#### **JavaScript Essential Training**

LinkedInLearning

## Succeeding in Web Development: Full Stack and Front End

LinkedInLearning

## **Programming Foundations: Web Security 2019**

LinkedInLearning

#### **API Testing Foundations**

LinkedInLearning

## **Selenium Essential Training**

LinkedInLearning

#### **Test Automation Foundations**

LinkedInLearning

## Programming Foundations: Software Testing/QA

LinkedInLearning

## **Developing Your Emotional Intelligence**

LinkedInLearning

#### Career Essentials in Software Development by Microsoft and LinkedIn

LinkedInLearning

# **Introduction to Career languages in Software Development**

LinkedInLearning

## **Problem Solving Techniques**

LinkedInLearning

## ETYC Interactive Robotics Programming Workshop 2022

**Technical Certifications** 

# **ETYC Programming Competition 2019**

**Technical Certifications** 

#### **ETYC Programming with Robots Workshop**

**Technical Certifications** 

#### Ivan Weiss Van Der Pol Certificate TeamOps

**Technical Certifications** 

## Paraguay National Programming Competition Winners Announcement 2022

**Technical Certifications** 

## Teampops Advanced Technical Training Certificate 2022

**Technical Certifications** 

#### FPUNA Grades 1

**Educational Certifications** 

#### FPUNA Grades 2

**Educational Certifications** 

#### **ISTOB Foundation Level**

**Educational Certifications** 

#### Advanced English Proficiency Certificate BECAL Scholarship 2022

**Educational Certifications** 

## **NASA International Space Apps Challenge**

Personal Certifications

# Agile Course Certificate

Personal Certifications

# **SKILLS**

Java, Python, JavaScript, HTML, CSS, C++
MySQL, MongoDB
Selenium, Postman, Charles Proxy, Pandas
Git, Jenkins
English, Spanish, Dutch