Jose Diaz

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EDUCATION

Indiana University May 2020

Bachelor of Arts in Computer Science and Mathematics

Bloomington, IN

Minor: Italian; High Proficiency in Italian, Native Fluency in Spanish

GPA: 3.5/4.0; Hudson and Holland Scholars Program, Groups Scholars Program

PROFESSIONAL TECHNICAL EXPERIENCE

ValueMomentum October 2021 – October 2022

Associate Quality Assurance

Remote

- Worked with a team to analyze various test plans assigned for upcoming releases and manually tested all cases to understand UI fully and expected outcomes
- Automated cases to facilitate testing and execution for current and future releases
- Executed all test cases after code release through automation or manually to confirm working features or to isolate and report bugs before full release
- Continuously developed new skills to facilitate project placement and to keep up with current technologies

 Associate Trainee

 July 2021 October 2021
- Completed three months of training including domain, programming, database, and agile training to facilitate project placement
- Passed all exams and earned a certificate for various training through reputable sources

Data Science for All April 2021 – August 2021

Data Science Fellow

Remote

- Selected to participate in a 14-week data science Fellowship (4% acceptance rate) with learning facilitated through real-world data science business cases
- Collaborated with a group of four to answer the question: What signed artists share the most twitter followers, to determine possible collaborations using the Twitter API and UMG provided datasets
- Created a detailed 14-week project plan with bi-weekly meetings to assign deliverables following timeline
- Presented findings to an audience of 800 people accompanied by a one-page datafolio and interactive dashboard to visualize results for both technical and non-technical spectators, placing 3rd of over 100 teams

INTERCULTURAL EDUCATION EXPERIENCE

Vincennes University Early College Program

Math Learning Coach

November 2020 – May 2021 Fort Wayne, IN

- Assisted and evaluated a group of about 50 high-school students in learning college-level math material
- Worked closely and communicated frequently with three teachers to monitor academic progress of students
- Customized individualized plans to address students' needs and encouraged progress of strong study skills

Indiana University Bologna Consortial Studies Program

January 2019 – June 2019

Student

Bologna, Italy

- Strengthened adaptability while immersing into an unfamiliar environment and culture for six months
- Enhanced intercultural communication skills through daily interactions with native Italian speakers

TECHNICAL SKILLS & CERTIFICATES

Web/Mobile Design: HTML, CSS, Bootstrap, Mobile Application development with Android technologies Certificates: Oracle Certified Associate, Java SE 8 Programmer (Oracle, 2021); DS4A / Empowerment 2.0 Honors Certificate (Correlation One, 2021); MTA: Database Fundamentals (Microsoft, 2021)